

**CHAPTER 13 — CONSUMABLE MATERIALS**

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## CONSUMABLE MATERIALS

### 13-1. CONSUMABLE MATERIALS

**WARNING**

MAKE SURE TO FOLLOW ALL SAFETY PRECAUTIONS WHEN YOU USE CONSUMABLE MATERIALS. FAILURE TO OBEY CAN CAUSE DAMAGE TO EQUIPMENT, INJURY TO PERSONNEL, OR DEATH.

Consumable material required to support Bell helicopters are listed in [Table 13-1](#).

For the latest listing of consumable materials, please refer to the Electronic Commercial Technical Publications Web site at [www.bellhelicopter.net](http://www.bellhelicopter.net). The web site consumable listing will be kept up to date between paper copy manual revisions.

Federal Supply Codes for Manufacturers (FSCM) or Commercial and Government Entity (CAGE) codes are listed in the source column (when known) to provide a specific approved source for material listed.

#### NOTE

Federal Supply Codes for Manufacturers (FSCM) listing of vendors name, address (Name-to-Code, or Code-to-Name) may be obtained from:

IHS Markit  
15 Inverness Way East  
Englewood, Colorado 80112  
<http://www.ihs.com>

Technical Support:  
1-800-447-2273 (USA/Canada)  
1-303-858-6187 (America (Outside US & Canada))  
+ 44 1344 328 300 (Europe and Middle East)  
+ 604 291 3600 (Asia Pacific)  
1-303-397-2599 (Fax)  
[custsvc@ihs.com](mailto:custsvc@ihs.com)

Telemarketing:  
U.S. and International Phone Number  
1-800-525-7052

For any additional information pertaining to the safety precautions, definition, application, and use of these consumables, please refer to the manufacturers Technical Data Sheet, Material Safety Data Sheet (MSDS), or any other applicable documentation available through Bell Helicopter Textron or the manufacturer of the product.

Links to MSDS and other consumable data are available via the Electronic Commercial Technical Publications Web site at [www.bellhelicopter.net](http://www.bellhelicopter.net).

### 13-2. ADHESIVE DATA

[Table 13-2](#) provides acceptable alternates for Bell Helicopter Textron adhesives (299-947-XXX), including the characteristics for curing and the storage life.

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For any additional information pertaining to the safety precautions, definition, application, and use of these alternate adhesives, please refer to the manufacturers Technical Data Sheet, Material Safety Data Sheet (MSDS), or any other applicable documentation available through Bell Helicopter Textron or the manufacturer of the product.

Links to MSDS and other consumable data are available via the Electronic Commercial Technical Publications Web site at [www.bellhelicopter.net](http://www.bellhelicopter.net).



Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-001	Grease, Aircraft, General Purpose	MIL-PRF-81322	2400-00225-00	14 OZ	Aeroshell Grease 22	54527
		MIL-PRF-81322	2400-00024-00	14 OZ	Royco 22CF	7950
		MIL-PRF-81322	2400-00017-00	5 LB	Mobilgrease 28	1ZAY6
		MIL-PRF-81322	None	N/A	Aeroshell Grease 22CF	7950
		MIL-PRF-81322	2400-11378-00	1 LB	Mobilgrease 28	1ZAY6
C-002	Hydraulic Fluid, Petroleum Base	MIL-PRF-5606	2400-00036-00	1 QT	Any product listed in current issue of QPL-5606	Commercial
C-003	Turbine Fuel	MIL-DTL-83133, Grade JP-8	None	N/A	Refer to Flight Manual for approved fuels	Commercial
		MIL-DTL-5624, Grade JP-5	None	N/A	Refer to Flight Manual for approved fuels	Commercial
		MIL-DTL-5624, Grade JP-4	None	N/A	Refer to Flight Manual for approved fuels	Commercial
		ASTM D1655, Type Jet A	None	N/A	Refer to Flight Manual for approved fuels	Commercial
		ASTM D1655, Type Jet A-1	None	N/A	Refer to Flight Manual for approved fuels	Commercial
		ASTM D6615	None	N/A	Refer to Flight Manual for approved fuels	Commercial
C-004	Use C-043	None	None	N/A	Use C-043	N/A
C-005	Lubricant, Solid Film, Heat Cured, Corrosion Inhibiting	AS5272	None	N/A	Lube-Lok 2109	11770
		AS5272	None	N/A	Sandstrom 9A	34227
		AS5272	2400-11536-00	1 QT	Tiolute 460	34568
C-006	Use C-021	None	None	N/A	Use C-021	N/A

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-007	Grease, Aircraft, Helicopter, Oscillating Bearing	MIL-G-25537	2400-12084-00	1 LB	Any product listed in current issue of QPL-25537	Commercial
C-008	Petrolatum, Technical Grade	VV-P-236	2400-00184-00	13 OZ		Commercial
		VV-P-236			Any product meeting specification	Commercial
C-009	Lubricating Oil, Jet Engine	MIL-PRF-6081, Grade 1010	G013194	1 GAL	Any product listed in current issue of QPL-6081	Commercial
C-010	Lubricating Oil, Turbine Engine, Synthetic Base	MIL-PRF-7808, Grade 3	None	N/A	Royco 808H	7950
		MIL-PRF-7808, Grade 3	None	N/A	Aeroshell Turbine Oil 308	Commercial
		MIL-PRF-7808, Grade 3	None	N/A	BP Turbo Oil 2389	Commercial
		MIL-PRF-7808, Grade 3	2400-06821-00	1 QT		Commercial
C-011	Lubricating Oil, Turbine Engine, Synthetic Base	MIL-PRF-23699, Class HTS	2400-00223-00	1 QT	AeroShell Turbine Oil 560	Commercial
		MIL-PRF-23699, Class STD	2400-10401-01	1 QT	Royco Turbine Oil 500	7950
		MIL-PRF-23699, Class HTS	2400-00189-00	1 QT	Royco Turbine Oil 560	7950
		MIL-PRF-23699, Class STD	None	N/A	Aeroshell Turbine Oil 500	Commercial
		MIL-PRF-23699, Class HTS	2400-00003-00	1 QT	Mobil Jet Oil 254	Commercial
		MIL-PRF-23699, Class STD	None	N/A	Mobil Jet Oil II	Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-012	Lubricating Grease	None	2400-00201-00	14 OZ	Plastilube #3	1V074
					Molykote No. 3	70904
					ML 7 PLUS 2	
C-013	Lubricating Oil	J 2362 (10W30)			10W30	Commercial
C-014	Grease, Aircraft and Instruments	MIL-PRF-23827, Type I or II	MIL-G-23827	14 OZ	Any product listed in current issue of QPL-23827	Commercial
C-015	Lubricant, Tube Pack, Driveshaft Coupling	None	G005975	6 OZ	204-040-755-005	97499
C-016	Lubricating Oil, Jet Engine	MIL-PRF-6081, Grade 1005			Any product listed in current issue of QPL-6081	Commercial
C-017	Lubricant, Fluorosilicone	NLGI Grade 3	2400-10674-00	N/A	Molykote 3452	71984
C-018	Silicone Compound	AS8660	2010-00072-00	5.3 OZ	DC-4	71984
C-019	Use C-028	None	None	N/A	Use C-028	N/A
C-020	Lubricating and Preservative Oil, Low Volatility	MIL-PRF-6085	2400-06272-00	1 GA	Any product listed in current issue of QPL-6085	Commercial
		MIL-PRF-6085	2400-00199-00	1 PT	Any product listed in current issue of QPL-6085	Commercial
		MIL-PRF-6085	2400-00200-00	1 QT	Any product listed in current issue of QPL-6085	Commercial
C-021	Lubricant, Solid Film, Air Cured, Corrosion Inhibitor	MIL-L-23398, Type II	None	N/A	Perma Slik G	
		MIL-L-23398, Type II	2400-00238-00	12 OZ	Tiolube 70	34568
C-021A	Use C-031	None	None	N/A	Use C-031	N/A
C-022	Use C-005	None	None	N/A	Use C-005	N/A

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ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-023	Grease, Petroleum Lubricant				Lubriplate 130-AA	73219
					Lubriplate 130-A	73219
C-024	Assembly Fluid	None	2845-12320-00	4 OZ	Ultrachem Assembly Fluid No. 1	56385
C-025	Graphite Petrolatum, Thread Antiseize Compound	AMS 2518			Any product meeting specification	98308
		AMS 2518	MIL-T-5544	1 LB		
C-026	Grease, Aircraft, Ball and Roller Bearing	MIL-G-25013			Royco 13D	7950
		MIL-G-25013	2400-11132-01		Royco 13CF	7950
C-027	Lubricant, Semi-Fluid	MIL-L-46000			Royco 46	7950
C-028	Lubricant, Dry Film	None	5300-63681-00	12 OZ	Permalon 327	8M506
C-029	Hydraulic Fluid, Synthetic Hydrocarbon, Fire Resistant	MIL-PRF-83282			Any product listed in current issue of QPL-83282	Commercial
C-030	Lubricating Oil	DOD-PRF-85734	None	N/A	BP Turbo Oil 25	Commercial
		DOD-PRF-85734	2400-00020-00	1 QT	Royco Turbine Oil 555	7950
		DOD-PRF-85734	2400-00202-00	1 QT	Aeroshell Turbine Oil 555	Commercial
C-031	Lubricating Oil, Piston Engine	J 1966, Grade 1100				Commercial
C-032	Lubricant				3201-86217-01-0	99167
C-033	Use C-005	None	None	N/A	Use C-005	N/A
C-034	Lubricant, Solid Film				Everlube 620	11770
C-035	Use C-021	None	None	N/A	Use C-021	N/A
C-036	Cleaning Compound				Hoppe's No. 9 or equivalent	73266



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ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-037	Use C-003	None	None	N/A	Use C-003	N/A
C-038	Soluble Oil, Corrosion Inhibitor	MIL-I-24453				81349
		MIL-I-24453				29700
C-039	Lubricating Oil, General Purpose, Low Temperature	MIL-PRF-7870			Any product listed in current issue of QPL-7870	Commercial
C-040	Lubricating Oil, Light Machine				3 in 1 or equivalent	Commercial
C-041	Heatsink Compound, Silicone Base		2010-10923		Thermalcote 250	13103
C-042	Resin Coating, Permanent, Thermosetting, Engine Components	MIL-PRF-3043	2230-00695-00	Each	A-7729	60003
C-043	Grease, Molybdenum Disulfide, Low & High Temperatures	MIL-G-21164	2400-07054-00	1 LB	Any product listed in current issue of QPL-21164	Commercial
C-044	Tape, Antichafe, Rubber Sealant		2330-00234-00		3M No. 5423 , 1.0 inch wide	612
			2330-00227-00	Roll (0.75" wide)	3M No. 5423 , 0.75 inch wide	612
			2330-00237-00		3M No. 5423 , 0.375 inch wide	612
C-045	Potassium Hydroxide [KOH] (Caustic Potash), Solid Form, Technical Grade	ASTM E1456, Type I	None	N/A	Any product meeting specification	Commercial
C-046	Paint Remover, No Hazardous Air Pollutants	TT-R-2918	None	N/A	PR-3133	55208
		TT-R-2918	None	N/A	Turco 6813-ED	1N6B3
		TT-R-2918	None	N/A	Turco 6813-E	1N6B3

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ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-047	Tape, Foam, Vinyl, Double Coated, 1/16" Thick	None	2000-11541-00	Roll (0.75" wide)	3M No. 4416	52152
		None	2000-12031-00	Roll (1" wide)	3M No. 4416	52152
C-048	Rubber Sheet, Flexible Cellular, Oil/Flame Resistant, 0.5" thick	ASTM D6576, Type II, Grade A, Soft	2330-00410-00		Any product meeting specification	Commercial
C-049	Torque Seal, Lacquer	None	2230-05704-00	0.5 OZ	F-900	1195
C-050	Couplant, Ultrasonic	None	2400-00083-00	12 OZ	Ultragel II	0JXX2
		None	2400-00181-00	8 OZ	Couplant	52039
C-051	Fire Retardant Penetrant, Interior, Spray	None	5900-68677-00	1 QT	Flamex PF	Commercial
C-052	Contact Enhancer, Electrical, Concentrate	None	2900-00321-00	15 ML KIT	Stabilant 22	38948
C-053	Mineral Oil (All Grades)	None	None	N/A	Baby oil	Commercial
C-054	Insulating Compound, Electrical (Conformal Coatings)	MIL-I-46058	2010-00146-00	1 GAL	Any product listed in current issue of QPL-46058	Commercial
		MIL-I-46058	2010-10295-00	1 QT	Any product listed in current issue of QPL-46058	Commercial
		MIL-I-46058	2010-10482-00	1 QT	Any product listed in current issue of QPL-46058	Commercial
C-055	Corrosion Preventive Compound	None	None	N/A	Ardrox AV 8	0L040
C-056	Paper, Wrapping, Non-corrosive, Chemically Neutral	MIL-DTL-17667, Type II	None	N/A	Any product meeting specification	Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-057	Adhesive, Clear Epoxy, Two-Part	None	2000-00852-00	6 OZ	Scotch-Weld DP-105 Clear	52152
		None	2000-00909-00	1.7 OZ	Scotch-Weld DP-105 Clear	52152
C-058	Solvent, Blended Organic, Cold Degreasing	None	5130-67131-00	N/A	BIOACT 105	0WUA8
C-059	Tape, Aluminum Foil with Electrically Conductive Acrylic Adhesive	None	1000-03606-00	N/A	3M No. 1170	53387
C-061	Tape, Adhesive, Acrylic Foam, Black	None	2550-00111-00	Roll (36 yards)	3M VHB Tape 5962	52152
C-063	Primer for Adhesive Film, Epoxy, Modified, Supported and Unsupported	299-947-038, Class 5 or 10	2000-00940-00	1 QT	BR1009-49 10% Solids	09BV7
		299-947-038, Class 5 or 10	2000-09099-01	1 QT	BR1009-49 5% Solids	09BV7
C-067	Tape, Foam, Vinyl, Single Coated, 1/16" Thick	None	2000-09787-00	Roll (0.50" wide)	3M No. 4516	76381
C-068	Rubber Extrusion	None	2330-00545-00	1 FT	RUBBER-RUBBER TRIM - 6UE6625875750	L1204
C-070	Rubber Sheet, General Purpose, 0.125" thick	MIL-PRF-6855, Class 1, Grade 80	None	Each	10884	

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-072	Hydraulic Fluid, Synthetic Hydrocarbon, Fire Resistant, Low Temperature	MIL-PRF-87257	2400-00066-00	1 QT	Royco 777	7950
		MIL-PRF-87257	2400-00066-00	1 QT	Aeroshell Fluid 51	7950
		MIL-PRF-87257	2400-00066-00	1 QT	Brayco Micronic 881	98308
		MIL-PRF-87257	2400-00029-00	1 GAL	Royco 777	7950
		MIL-PRF-87257	2400-00054-00	55 GAL	Royco 777	7950
		MIL-PRF-87257	2400-00029-00	1 GAL	Aeroshell Fluid 51	7950
		MIL-PRF-87257	2400-00054-00	55 GAL	Aeroshell Fluid 51	7950
		MIL-PRF-87257	2400-00029-00	1 GAL	Brayco Micronic 881	98308
C-073	Tape, Safety, Anti-slip, Pressure Sensitive, Conformable	299-947-513	2560-00001-00	Roll (2"x60')	3M Safety-Walk	27293
C-074	Lubricant, Solid Film, Heat Cured, Corrosion Inhibitor	MIL-L-23398, Type I	None	N/A	Tiolute 70	34568
		MIL-L-23398, Type I	None	N/A	Perma Slik G	
		MIL-L-23398, Type I	None	N/A	Molykote 3402C	
		MIL-L-23398, Type I	None	N/A	Surf-Kote A-5021	1094
C-075	Corrosion Inhibitor	None	2900-08001-00	500 ML	SOCOPAC 65H	Commercial
		None	2900-08002-00	5 L	SOCOPAC 65H	Commercial
C-092	Strap, Tiedown, Adjustable, Self-Clinching, Plastic	None	PLB2S-C0	Each	Cable tie, 7.6", double head, weather resistant	6383
C-093	Corrosion Inhibitor	None	2900-08003-00	10 OZ	PROCYON 04216	Commercial
		None	2900-08004-00	1 GAL	PROCYON 04228	Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-099	Chemical Film Material for Aluminum Bonding and Grounding	MIL-DTL-81706, Class 3, Form II	2100-00051-00	1 LB	Iridite 14-2	0PX54
		MIL-DTL-81706, Class 3, Form VI	None	N/A	Alodine 1132 (Touch-N-Prep)	71410
		MIL-DTL-81706, Class 3, Form II	None	N/A	Alodine 600	71410
C-100	Chemical Film Material for Aluminum	MIL-DTL-81706, Class 1A, Form II	5130-63353-00	2 LB		
		MIL-DTL-81706, Class 1A, Form II	None	N/A	Alodine 1200S (Immersion)	71410
		MIL-DTL-81706, Class 1A, Form II	None	N/A	Alumibond 1200 (Immersion)	1DZU6
		MIL-DTL-81706, Class 1A, Form III	2100-00345-00	1 QT		
		MIL-DTL-81706, Class 1A, Form III	2100-00030-00	1 GAL		
		MIL-DTL-81706, Class 1A, Form III	None	N/A	Alodine 1201 (Brush-on)	71410
		MIL-DTL-81706, Class 1A, Form VI	None	N/A	Alodine 1132 (Touch-N-Prep)	71410
C-101	CPC, Solvent Cutback, Cold-Application (Hard Film)	MIL-PRF-16173, Grade 1	2100-07336-02	1 GAL	Any product listed in current issue of QPL-16173	Commercial
		MIL-PRF-16173, Grade 1	2100-00044-00	1 PT	Any product listed in current issue of QPL-16173	Commercial
		MIL-PRF-16173, Grade 1	2100-10442-00	2 OZ	Any product listed in current issue of QPL-16173	Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-102	Use C-101	None	None	N/A	Use C-101	N/A
C-103	Chromic Acid Treatment, Brush-on	AMS-M-3171, Type VI	None	N/A	Any product meeting specification	Commercial
C-104	CPC, Solvent Cutback, Cold-Application (Soft Film)	MIL-PRF-16173, Grade 2	2100-06504-00	1 GAL	Any product listed in current issue of QPL-16173	Commercial
		MIL-PRF-16173, Grade 2	2100-09016-02	1 PT	Any product listed in current issue of QPL-16173	Commercial
		MIL-PRF-16173, Grade 2	2100-00031-00	6 OZ	Any product listed in current issue of QPL-16173	Commercial
		MIL-PRF-16173, Grade 2	2100-00350-00	2.5 OZ	Any product listed in current issue of QPL-16173	Commercial
		MIL-PRF-16173, Grade 2	2100-00033-00	1 GAL	Any product listed in current issue of QPL-16173	Commercial
C-105	Corrosion Preventive Compound, Fingerprint Remover	MIL-C-15074	MILC15074 GALLON	1 GAL	Any product listed in current issue of QPL-15074	Commercial
C-106	Corrosion Preventive, Reciprocating Aircraft Engine	MIL-C-6529, Type II			Any product listed in current issue of QPL-6529	Commercial
C-107	Hydraulic Fluid, Petroleum Base, Preservation/Operation	MIL-PRF-6083			Any product meeting specification	Commercial
C-108	Cadmium Plating Solution, Brush-on	MIL-STD-865	2100-08437-00	1 QT	5070	11924
		MIL-STD-865	None	N/A	LDC 4803	57868
		MIL-STD-865	None	N/A	2023	11924

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-109	Use C-125	None	None	N/A	Use C-125	N/A
C-110	CPC, Solvent Cutback, Cold-Application (Water Displacing Film)	MIL-PRF-16173, Grade 3	2100-06704-00	1 GAL	Any product listed in current issue of QPL-16173	Commercial
		MIL-PRF-16173, Grade 3	2100-00043-00	1 PT	Any product listed in current issue of QPL-16173	Commercial
C-111	Use C-020	None	None	N/A	Use C-020	N/A
C-111A	Use C-020	None	None	N/A	Use C-020	N/A
C-112	Cadmium Chromate Conversion Coating	None	None	N/A	SSS 3002, Brush	76071
		None	2100-00328	1 QT	Dalic 5005, Brush	11924
C-113	Calcium Fluoride [CaF <sub>2</sub> ], Technical Grade	MIL-C-11162	2100-06429-00	1 LB	Calcium Fluoride	Commercial
C-114	Dichromate Treatment	AMS-M-3171, Type III	None	N/A	Any product meeting specification	Commercial
C-115	Magnesium Fluoride [MgF <sub>2</sub> ], Technical Grade	JAN-M-621	None	N/A	Magnesium Fluoride	Commercial
C-116	Chromic Acid [CrO <sub>3</sub> ] (Chromium Trioxide), Technical Grade	A-A-55827	2100-00326-00	1 LB	Any product meeting specification	Commercial
C-117	Hydrofluoric Acid, Technical Grade	MIL-A-24641	None	N/A	Any product meeting specification	Commercial
C-118	Sodium Hydroxide [NaOH] (Caustic Soda), Technical Grade	ASTM D456	None	N/A	Any product meeting specification	Commercial
C-119	Use C-112	None	None	N/A	Use C-112	N/A
C-120	Calcium Sulfate [CaSO <sub>4</sub> ], Technical Grade	None	5130-63447-00	4.4 LB	Calcium Sulfate	Commercial
		None	5130-68605-00	1.3 OZ	Calcium Sulfate	Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-121	Use C-100	None	None	N/A	Use C-100	N/A
C-122	Coating, Corrosion Preventative, for Aircraft Integral Tanks	AMS-C-27725, Type I	2010-00077-00	1 GAL	833K086 (Base) and 930K088 (Activator)	0ZX56
C-123	Metal Surface Conditioner				Deoxidine 299 E-Pik 272 Cor D Smut 5215 Turco T4338	61102
C-124	Corrosion Preventive Compound, Oil Additive		2400-11660-00	8 OZ	Brayco Concentrate 599	98308
C-125	Corrosion Preventive Compound	None	5300-61653-01	12 OZ	WD 40	9137
		None	None	N/A	CRC 3-36	023V4
		None	None	N/A	3M 5-Way Penetrant	4963
		None	None	N/A	Castrol Rustilo 4135 HF	2R128
		None	None	N/A	Castrol Rustilo 4169	2R128
C-126	Corrosion Preventive Compound, Aircraft Turbine Engine	MIL-PRF-8188			Any product listed in current issue of QPL-8188	Commercial
C-127	Corrosion Preventive Compound, Petrolatum, High Temp	MIL-C-11796, Grade 3	2400-11480-00	1 LB	Any product listed in current issue of QPL-11796	Commercial
		MIL-C-11796, Grade 3	2100-10443-00	1 LB	Any product listed in current issue of QPL-11796	Commercial
C-128	Corrosion Preventive Compound	None	2000-12494-02	160 ML	Mastinox 6856K	0ZX56
C-129	Use C-125	None	None	N/A	Use C-125	N/A



Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-130	Cleaning Compound, Solvent, Oil Cooler	MIL-PRF-6864				Commercial
C-131	Use C-018	None	None	N/A	Use C-018	N/A
C-132	Brush Cadmium, Electro-cleaning Solution				SCM 4100 1010	13929 11924
C-133	Tape, Anti-seize, Tetrafluoroethylene (TFE), with Dispenser	MIL-T-27730	None	N/A	Any product meeting specification	Commercial
C-134	Use C-483	None	None	N/A	Use C-483	N/A
C-135	Paint Remover, Hot Tank-Type, Water Rinsable	MIL-PRF-83936	None	N/A	Cee-Bee A-477	Z08B0
C-136	Caps and Plugs, ESDS Protective, Electrical Connector	None	None	N/A	3M No. 4270	20999
C-137	Cooling Agent	None	5900-65635-00	Each	Quik-Freeze MS-242N	18598
C-138	Staining Medium, Dye, Opaque	None	None	N/A	DYKEM Staining Color 81413	98148
		None	None	N/A	DYKEM Staining Color 81713	98148
C-139	Sealing Compound, Polythioether, Electrically Conductive	299-947-537	None	N/A	PR-2200 Class B	83574
		AMS 3266	2010-05953-00	2 OZ	PR-1764 Class B	83574
		AMS 3266	2010-05953-00	2 OZ	PR-1764 Class B	83574
C-140	Adhesive Tape for Nameplate, Film Type, Pressure Sensitive	None	None	N/A	3M No. 468	4963
C-141	Twine, Fibrous, Nylon, Waxed, Lacing and Tying	MIL-T-713, Type P, Class 1	2600-07349-00	Roll (1 LB)	Any product meeting specification	Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-142	Coating, Reflective Aerosol, Basecoat	None	None	N/A	Aluminum Base Coat #16-532	59581
C-143	Coating, Reflective Aerosol, Topcoat	None	None	N/A	Fire Hydrant Red #16-530	56581
C-144	Glass Fabric, Woven, Epoxy Resin-Impregnated	299-947-326, Type II, Class E	2700-99939-00	1 LB	120-38-F161	91610
C-145	Coating, Polyurethane, Two Parts, for Polycarbonate Plastic	None	None	N/A	POLANE T Polyurethane Enamel (F63B12)	54636
C-146	Coating, Polyurethane, Elastomeric, Rain Erosion Resistant	MIL-C-85322	None	N/A	Aeroglaze M1433 Coating	30676
C-147	Sodium Chromate, Tetrahydrate [Na <sub>2</sub> CrO <sub>4</sub> .4H <sub>2</sub> O], Technical Grade	None	None	N/A	Sodium Chromate Tetrahydrate	Commercial
C-148	Tape, Polyester, Double Coated	None	2000-00317-00	Roll (0.5" wide)	3M No. 415	52152
C-149	Edge Sealer, Erosion Protective Tape	None	2000-01000-00	1.7 OZ	DP190	52152
C-151	Sealing Compound, Corrosion Inhibitive, Premixed, Prefrozen	299-947-074, Type IV	None	N/A	P/S 870 B-2	0ZX56
		299-947-074, Type IV	None	N/A	AC-665 B-2	1DWR5
C-152	Cable, Safety, CRES and Heat Resistant Steel, 0.032	AS4536	None	N/A	AS3510-02(any length)C	Commercial
C-153	Cable Ferrule, Safety, CRES and Heat Resistant Steel, 0.032	AS4536	None	N/A	AS3510-02F	Commercial
C-154	Wire, Safety, CRES, 0.015	NASM20995	1650-51674-00	Roll (1 LB)		Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE	
C-155	Carbon Fabric, Woven, Epoxy Resin-Impregnated	299-947-321, Type II, Class B	2650-12804-00	1 LB	HMF 937A/5HS	0LHZ4	
C-156	Caps and Plugs, Protective, Electrical Connector	NAS 820	None	N/A	Any product meeting specification	Commercial	
C-157	Tape, Adhesive, Pressure Sensitive, PTFE Coated Fiberglass	None	None	N/A	Tooltec A005	53912	
		None	None	N/A	CHR A2005	1ECV7	
C-158	Sealant, Polythioether Rubber, Fuel Resistant, Fast Curing	AMS 3277, Type II, Class B	2010-00140-00	3 OZ	PR-1828 Class B-1/2	0ZX56	
		AMS 3277, Type II, Class B	2010-00186-00	2.5 OZ KT	PR-1828 Class B-2	0ZX56	
C-159	Penetrating Fluid, High Solvency, VOC compliant	NSF H2	None	N/A	KB 88 - The Ultimate Penetrant	66724	
C-160	Tape, Adhesive, Hot-Melt, Thermoplastic	None	2000-12496-00	Roll (1" wide)	S-1048	6090	
C-161	Sealing Compound, Dielectric	MIL-PRF-8516, Type II	2010-00005-00	1 PT			
		MIL-PRF-8516, Type II	2010-10210-00	12 OZ			
		MIL-PRF-8516, Type II	None	N/A		CS 3100, Type II, Class 2	14439
		MIL-PRF-8516, Type II	None	N/A		WS-516, Type I and II	
C-162	Cable, Safety, Kit, Corrosion Resistant Steel, 0.032	AS4536	None	N/A	AS3511-0(any length)K	Commercial	
C-163	Tape, Adhesive, Acrylic Foam, Black	None	2000-00592-00	Roll (0.75" wide)	3M No. 4949	76381	

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-164	Masking Tape, High Temperature, Fine Line	None	None	N/A	3M No. 222	52152
C-165	Tape, Masking, High Temperature, Pressure Sensitive	None	2000-03125-00	Roll (1" wide)	3M No. 2525	52152
		None	None	N/A	3M No. 214	52152
C-166	Glass Fabric, Woven, Epoxy Resin-Impregnated	299-947-076, Type C	2620-08394-00	1 LB		97499
		299-947-076, Type C	None	N/A	Rigidite 3200/7781	4622
		299-947-076, Type C	None	N/A	F185-1/7781	ISPP9
		299-947-076, Type C	2620-11315-00	1 LB		97499
C-167	Corrosion Preventive Compound, Water Displacing, Soft Film	MIL-PRF-81309, Type II	None	N/A	Corrosion X Aviation	0VJ14
C-168	Epoxy Resin, Dielectric Grade, General Purpose	None	None	N/A	Stycast 2651 Black	1TD36
C-169	Adhesion Promoter	None	2010-12701-00	N/A	PR-142	83574
C-171	Stainless Steel Wool	None	None	N/A	Stainless Steel Wool	Commercial
C-172	Grease, High Pressure	299-947-554	2400-00070-00	440 GR	ThixO SYN (3820-0)	L1028
C-173	Tape, Lacing, Nylon	A-A-52080	2640-00141-00	Roll (500 yards)	Any product meeting specification	Commercial
C-174	Adhesive, Instant, Ethyl-2-Cyanoacrylate, Medium/High Viscosity	A-A-3097, Type II, Class 3	2000-09273-01	1 OZ	Any product meeting specification	Commercial
		A-A-3097, Type II, Class 3	2000-00651-00	8 OZ	Any product meeting specification	Commercial
C-186	Wipe, Removal, for Uncured Sealant and Adhesives	None	5900-68556-00	N/A	PolyWipes AG	48AB0

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-192	Thread, Nylon, Twisted Multiple Cord, Bonded Finish, General Purpose	A-A-59826, Type II, Class A	None	N/A	Any product meeting specification	Commercial
C-200	Putty, General Purpose, Non-Hardening, Corrosion Inhibiting	MIL-PRF-8116	2010-06083-00	16 OZ	Any product meeting specification	Commercial
C-201	Zinc Chromate Primer	TT-P-1757	2230-08195-00	3 OZ	Any product meeting specification	Commercial
		TT-P-1757	2230-00178-00	12 OZ	Any product meeting specification	Commercial
		TT-P-1757	2230-06771-00	1 GA	Any product meeting specification	Commercial
		TT-P-1757	None	N/A	Any product meeting specification	Commercial
C-202	Primer, Catalyzed Epoxy	299-947-060, Type I	2230-07608-00	2 QT KIT	Super Koropon	K5635
		299-947-060, Type I	2230-05950-00	1 GAL KIT	Super Koropon	K5635
C-202A	Use C-204	None	None	N/A	Use C-204	N/A
C-203	Use C-245	None	None	N/A	Use C-245	N/A

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-204	Primer, Epoxy Polyamide, High-Solids	MIL-PRF-23377, Type I or II, Class C1 or C2	2230-00580-00	2 GAL KIT		Commercial
		MIL-PRF-23377, Type I or II, Class C1 or C2	2230-00425-00	1 PT		Commercial
		MIL-PRF-23377, Type I or II, Class C1 or C2	2230-00451-00	1 OZ		Commercial
		MIL-PRF-23377, Type I or II, Class C1 or C2	2230-00559-00	8 OZ		Commercial
C-205	Thinner, Dope, Cellulose Nitrate	MIL-T-6095			Any product meeting specification	Commercial
C-206	Thinner, Nitrate Cellulose Lacquer	MIL-T-19544				Commercial
		A-A-857				Commercial
C-207	Use C-210	None	None	N/A	Use C-210	N/A
C-208	Epoxy/Zinc Coating	299-947-204			02-X-011 Base + Catalyst + Zinc Dust	
		299-947-204	2230-00384-00	2 GAL		
C-209	Use C-245	None	None	N/A	Use C-245	N/A

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-210	Coating, Epoxy, High-Solids	MIL-PRF-22750	2230-05896-00	1.5 GAL KIT		Commercial
		MIL-PRF-22750	2230-00399-00	1 GAL KIT		Commercial
		MIL-PRF-22750	2230-05699-00	2 GAL KIT		Commercial
		MIL-PRF-22750	2230-05701-00	1 QT KIT		Commercial
		MIL-PRF-22750	2230-05700-00	1 QT		Commercial
		MIL-PRF-22750	2230-00401-00	4 OZ		Commercial
		MIL-PRF-22750	None	N/A		Commercial
		MIL-PRF-22750	None	N/A		Commercial
C-211	Shellac Varnish	A-A-8, Type I, Grade B, Body 2	2230-10532-00	1 GAL		Commercial
C-212	Sodium Dichromate [Na <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub> ], Technical Grade	A-A-59123	None	N/A	Any product meeting specification	Commercial
C-213	Use C-245	None	None	N/A	Use C-245	N/A
C-214	Anti-Static Coating	299-947-085			528X306	85570
C-215	Use C-216	None	None	N/A	Use C-216	N/A
C-216	Lacquer, Gloss, Clear	A-A-3165			Any product meeting specification	Commercial
C-217	Peelable Plastic Coating				Micropeel	
					Glo-Rubber Indian Red	
			2100-00363-00	5 GAL	Turco T-5580G	61102
C-218	Coating, Aliphatic Polyurethane, Chem. Agent Resistant	MIL-C-46168, Type II				Commercial
C-219	Epoxy Resin, Liquid, Laminating, General Purpose	None	2010-12063-00	1 PT	Epon 828	86961

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-220	Catalyst, DTA (for Epoxy Resins)	None	None	N/A	EPI-Cure 3223 (Diethylenetriamine)	
C-221	Chemical Conversion Coating Material, Ferrous Surface	TT-C-490				2731
C-222	Catalyzed Epoxy Primer (3 Part Kit)				Catalyzed Epoxy Primer (3 Part Kit)	22783
C-223	Nonslip Compound, Walkway	A-A-59166, Type II	BLK,37038 GAL	1 GAL	Any product meeting specification	Commercial
C-224	Paint, Conductive, Silver				P/N 13220E8197	97403
C-225	Release Film, High Temperature, Non-perforated	None	None	N/A	E3760	85670
		None	None	N/A	Tedlar PVF film, grade 200SG40TR	18873
C-226	Synthetic Lacquer, Camouflage, Exterior, VOC Compliant	A-A-3164			Any product meeting specification	Commercial
C-227	Use C-228	None	None	N/A	Use C-228	N/A
C-228	Sanding Surfacers, Polyurethane, VOC Compliant	299-947-127			09GY006/09GY006CAT, Parts A & B	33461
C-229	Use C-245	None	None	N/A	Use C-245	N/A
C-230	Use C-245	None	None	N/A	Use C-245	N/A
C-231	Use C-245	None	None	N/A	Use C-245	N/A
C-232	Polyurethane Conductive Coating, Copper Filled	299-947-328			Lightning Guard, 599-A8574-1	87354
		299-947-328			Antenna Guard, Y-1306	87354



Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-233	Polyurethane Enamel	299-947-117, Type II	None	N/A	Imron 6000	9V583
		299-947-117, Type II	None	N/A	Imron AF700/AF740	9V583
		299-947-117, Type III	None	N/A	Imron 5000	9V583
		299-947-117, Type III	None	N/A	Imron AF400	9V583
C-234	Primer, Urethane Compatible	299-947-322, Type II			DeSoto, 513x411 Primer Base, 910x811 Curing Solution	97460
		299-947-322, Type I			DeSoto, 513x384 Primer Base, 910x456 Curing Solution	97460
C-235	Polyurethane Thinner	MIL-T-81772, Type I			(Polyurethane)	Commercial
		MIL-T-81772, Type II			(Epoxy)	Commercial
		MIL-T-81772, Type III	2110-06255-00	1 GAL	(Acrylic and Alkyd)	Commercial
C-236	Use C-259	None	None	N/A	Use C-259	N/A
C-237	Varnish, Alkaline Resistant	A-A-1800, Type I or II			Any product meeting specification	Commercial
C-238	Use C-298	None	None	N/A	Use C-298	N/A
C-239	Use C-245	None	None	N/A	Use C-245	N/A
C-240	Enamel Overcoat, Alkyd, Exterior, Low VOC	TT-E-489				Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-241	Coating, Aliphatic Polyurethane, Chem. Agent Resistant	MIL-C-53039				Commercial
C-242	Use C-436	None	None	N/A	Use C-436	N/A
C-243	Sodium Thiosulphate [Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> ], Anhydrous, Technical Grade	None	None	N/A	Sodium Thiosulphate	Commercial
C-244	Use C-248	None	None	N/A	Use C-248	N/A
C-245	Coating, Polyurethane, Aircraft Support	MIL-PRF-85285, Type I	2230-05541-00	1 GAL KIT		Commercial
		MIL-PRF-85285, Type I	2230-06022-00	2 GAL KIT		Commercial
		MIL-PRF-85285, Type I	2230-06027-00	2 GAL KIT		Commercial
		MIL-PRF-85285, Type I	2230-00368-00	1 GAL KIT		Commercial
		MIL-PRF-85285, Type I	2230-06035-00	3 GAL KIT		Commercial
		MIL-PRF-85285, Type I	2230-00357-00	2 GAL KIT		Commercial
		MIL-PRF-85285, Type I	2230-00316-00	2 GAL KIT		Commercial
		MIL-PRF-85285, Type I	2230-06023-00	5 QT KIT		Commercial
		MIL-PRF-85285, Type I	2230-06013-00	5 QT KIT		Commercial
		MIL-PRF-85285, Type I	None	N/A		Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-246	Coating, Epoxy Primer, Waterborne	MIL-PRF-85582, Type I, Class C2	2230-00441-00	5 QT KIT	EWDE072A/B	85570
C-247	Use C-262	None	None	N/A	Use C-262	N/A
C-248	Coating, Polymer	None	2230-05878-00	1 PT	SermeTel 1122	58913
C-249	Varnish	MIL-V-173 Amend 2, Type 2				Commercial
		MIL-V-173 CP2				Commercial
		MIL-V-173				Commercial
		MIL-V-173 CP1				Commercial
C-250	Adhesive, Silicone Base				6282PC12	80064
					RTV-738	71984
					217-548	80064
C-251	Sealant, Corrosion Inhibitor	MIL-PRF-81733	None	N/A	AC-665 B-1/2	1DWR5
		MIL-PRF-81733	2010-05988-00	2.5 OZ		
		MIL-PRF-81733	2010-00070-00	3.5 OZ		
		MIL-PRF-81733	2010-12763-01	1 QT		
		MIL-PRF-81733	None	N/A	P/S 870 B-1/2	0ZX56
		MIL-PRF-81733	2010-00082-00	6 Oz	P/S 870 A-2	0ZX56
		MIL-PRF-81733	2010-12792-01	1 PT		
		MIL-PRF-81733	2010-12481-01	1 PT	TY II, CL1, GR B-2	
C-252	Adhesive Film, Intermediate Cure Temperature	299-947-320, Type I	None	N/A	3M No. AF 163-2K	6A670
C-253	Adhesive Primer, Intermediate Cure Temperature	299-947-320, Class 1	2000-11999-00	1 QT	3M No. EC 3924B	6A670

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-254	Paper, Kraft, Wrapping, Untreated and Unbleached	None	None	N/A	Kraft Paper	Commercial
C-255	Carbon Fabric, Woven, Dry, Plain Weave	299-947-499, Type II, Class 2, Form 3K-PW	None	N/A	PW 60" 195GSMTR7X12AS4 GP-3K	0LHZ4
		299-947-499, Type II, Class 2, Form 3K-PW	2620-06090-01	1 FT	PW 42" 195GSMTR7X12AS4 GP-3K	0LHZ4
C-256	Release Film, Fluoropolymer, Non-perforated	None	2000-00267-01	Roll (50"x500')	A5000	0F451
		None	None	N/A	A4000	53912
		None	None	N/A	Wrightlon 5200	53912
C-257	Bagging Film, Nylon	None	None	N/A	Wrightlon 7400	53912
C-258	Breather Felt, Non-Woven, Polyester, 10 oz, High Pressure	None	None	N/A	Airweave Super 10	53912
C-259	Sealant Tape, Extruded, General Purpose, Cure Temp < 375Å°F	None	2010-11492-00	Each	GS 100 (1/8" x 1/2")	53912
C-260	Masking Tape, Polyester, High Temperature	None	2000-09122-01	Each	3M No. 8403	76381
		None	2000-08293-01	Each	3M No. 8403	76381
C-261	Epoxy Resin, Wet Layup	BMS-8-301, Class 1, Grade 1	2230-05939		Hysol EA9390	1UW17
		BMS-8-301, Class 1, Grade 1	2000-03139		Hysol EA9390	1UW17
C-262	Anti-Seize Compound, Thread, Molybdenum, Disulfide, Petrolatum	MIL-PRF-83483	2400-00005-00	1 LB	Any product meeting specification	Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-263	Sealant, Anaerobic, Threadlocking	None	2000-00477-00	50 ML	Loctite 243	5972
C-264	Emulsifier, Cured Sealant (Polysulfide)	None	None	N/A	PolyGone 300-AG Gel	48AB0
C-265	Coating, High Solids Polyurethane, Mar-Resistant	299-947-494	2230-05544-00	Each	18 Series Coating	33461
		299-947-494	None	N/A	838G045BE/930G976	0ZX56
		299-947-494	None	N/A	831G160BE/930G976	0ZX56
		299-947-494	2230-05543-00	Each	18 Series Coating	33461
C-282	Primer, Tape, Adhesion Promoter	None	2900-00555-00	1 GAL	3M Tape Primer 94	52152
C-283	Polyurethane Enamel, Urethane Activator for	299-947-117, Type III	2230-00709-00	N/A	Axalta 13100S	9V583
C-284	Solvent, Cleaner, Biodegradable	None	5130-65424-00	N/A	DS-108	30256
C-285	Isopropyl Alcohol	None	None	N/A	Isopropyl Alcohol	Commercial
		None	None	N/A	Isopropyl Alcohol	Commercial
C-286	Tack Rag or Cloth	None	None	N/A	I-Tack Super	H7816
		None	None	N/A		52004
		None	None	N/A		16241
C-287	Adhesion Promoter, Mid-Coat	None	None	N/A	Dupond 222S	9V583
C-292	Strap, Tiedown, Adjustable, Self-Clinching, Plastic	None	4868-00073-00	Each	Cable tie, 4.0", miniature cross section	6383
		None	4868-00074-00	Each	Cable tie, 7.4", miniature cross section	6383

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-293	Tubing, Insulation, Heat Shrinkable	None	2530-06181-00	1 FT	DR-25-1/4-0-SP	6090
		None	None	N/A	DR-25-1/8-0-SP	6090
		None	None	N/A	DR-25-3/16-0-SP	6090
C-294	Sealant, Anaerobic, Threadlocking, Fast Curing	ASTM D5363, Group 03, Class 2, Grade 1	2010-00012-00	10 CC	Loctite 242	5972
C-295	Release Agent, Dry Lubricant, PTFE	None	None	N/A	MS-122AD	1DD67
C-296	Tape, Sealing, Polyurethane, PTFE, Adhesive Backed	None	2000-01095-00	Roll (0.50"x12')	TufSeal (HT3000-050)	1NPE1
		None	2000-01094-00	Roll (0.75"x12')	TufSeal (HT3000-075)	1NPE1
		None	2000-01093-00	Roll (1.00"x12')	TufSeal (HT3000-100)	1NPE1
C-297	Polish, Liquid	None	None	N/A	RMP Crystal Diamond Glaze Aviation Polish	Commercial
C-298	Adhesive, Epoxy, Metal Repair & Fairing Compound		2000-00697-00	1 OZ	Devcon 2-Ton	16059

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-299	Sealant, Anaerobic, Threadlocking, Fast Curing	ASTM D5363, Group 03, Class 1, Grade 1	None	N/A	Loctite 222	5972
		ASTM D5363, Group 03, Class 1, Grade 1	None	N/A	Permabond LM113	3R2V1
		ASTM D5363, Group 03, Class 1, Grade 1	2010-05928-00	50 CC		
		ASTM D5363, Group 03, Class 1, Grade 1	None	N/A	Saf-T-Lok T22	4Z400
C-300	Adhesive, Silicone Base, Two-Part	299-947-152, Type I, Class 1	None	N/A	Silgrip SR-529 with 3% SRC-18 Catalyst	1139
		299-947-152, Type I, Class 1	None	N/A	Dapco 3300	58093
		299-947-152, Type I, Class 1	2000-06013-01	1 OZ		
		299-947-152, Type I, Class 1	2000-00715-00	1 QT		
C-301	Adhesive, Urethane Base	299-947-066, Type I			3M No. EC3549 (Tan)	6A670
		299-947-066, Type I	2000-01042-00	N/A		
		299-947-066, Type I	2000-09910-01	N/A		
		299-947-066, Type I			Dapcotac 3013 (Natural Color)	58093
C-302	Use C-339	None	None	N/A	Use C-339	N/A

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE	
C-303	Adhesive, Acrylic Monomer-polymer Base, for Acrylic Plastics	299-947-092	None	N/A	PS-18 (Three components)	0VHD7	
		299-947-092	None	N/A	PS-30 (Two components)	0VHD7	
		299-947-092	2000-09554-00	1 PT			
C-304	Solvent, Drycleaning, Degreaser	MIL-PRF-680, Type II	2110-07015-00	1 GAL	Any product meeting specification	Commercial	
		MIL-PRF-680, Type II	2110-00009-00	5 GAL	Any product meeting specification	Commercial	
C-305	Aliphatic Naphtha	TT-N-95, Type II	2110-00010-00	1 GAL	Any product meeting specification	Commercial	
C-306	Toluene, Technical Grade	A-A-59107	2110-06227-00	1 GAL	Any product meeting specification	Commercial	
C-307	Adhesive, Silicone Base	299-947-152, Type I, Class 2			RTV-108 (Translucent)	1139	
		299-947-152, Type I, Class 2				97499	
		299-947-152, Type I, Class 2	2000-00056-00	3 OZ			
		299-947-152, Type I, Class 2	2000-00007-00	3 OZ			
		299-947-152, Type I, Class 2	2000-08895-00	3 OZ			
		299-947-152, Type I, Class 2				RTV-732 (White, Black or Clear)	71984
		299-947-152, Type I, Class 2					



Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-308	Sealant, Fuel Resistant, Rubber Base, High Adhesion, 2-part	299-947-107, Type III, Class 7	None	N/A	P/S 890 Class B	83574
		299-947-107, Type III, Class 7	None	N/A	PR-1440 Class B	83574
		AMS-S-8802, Class B	None	N/A	CS 3204 Class B	14439
		AMS-S-8802, Class B	2010-07915-01	6 OZ		
		AMS-S-8802, Class B	2010-10345-01	1 PT		
		299-947-107, Type III, Class 7	2000-09430-00	50 GRAMS		97499
		299-947-107, Type III, Class 7	None	N/A	CS 3204 Class B	14439
		AMS-S-8802, Class B	2010-00088-00	2 OZ		
		AMS-S-8802, Class B	2010-00134-00	1 QT		
		AMS-S-8802, Class B	None	N/A	PR-1440 Class B	83574
		AMS-S-8802, Class B	None	N/A	AC-236 Class B	1DWR5
AMS-S-8802, Class B	None	N/A	AC-240 Class B	1DWR5		
C-309	Methyl-Ethyl-Ketone (MEK)	ASTM D740	2110-06257-00	1 GAL	Any product meeting specification	Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-310	Adhesive, Rubber Base, General Purpose, Fuel & Oil	299-947-107, Type III, Class 6				97499
		299-947-107, Type III, Class 6			Magna-Tac M-24	85091
		299-947-107, Type III, Class 6	2000-06010-00	1 QT		
		299-947-107, Type III, Class 6	299-947-107TY3C L6 8OZ	8 OZ		
		299-947-107, Type III, Class 6			Magna-Tac M-24	5B981
C-311	Adhesive, Rubber Base, General Purpose, Vinyl	299-947-107, Type II, Class 4	2000-08214-01	4 OZ		
		299-947-107, Type II, Class 4	2000-07963-00	1 QT		
		299-947-107, Type II, Class 4	299-947-107TYIIC L4	1 PT		
		299-947-107, Type II, Class 4	None		Stabond C-111	25670
C-312	Adhesive, Rubber Base, General Purpose	None	2000-06021-01	5 OZ	3M EC-847	6A670
C-313	Adhesive, Room Temperature Cure, General Purpose	299-947-099			Hysol EA9340	1UW17
		299-947-099	2000-07673-00	11 OZ		
		299-947-099			Araldite AV1258/HV1258	2684
		299-947-099			Metalset A-4	90414

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-314	Adhesive, Silicone Base, Room Temperature Vulcanizing	299-947-152, Type III				97499
		299-947-152, Type III			RTV-730 (White)	71984
		299-947-152, Type III			RP1258	2684
		299-947-152, Type III	299-947-152, TY III	6 OZ		
		299-947-152, Type III			FRV-1106	1139
C-315	Nitrogen [N], Gaseous, Technical Grade	A-A-59503, Type I	None	N/A	Any product meeting specification	Commercial
C-316	Acetone	ASTM D329	2100-00061-00	1 GAL	Any product meeting specification	Commercial
C-317	Adhesive, Epoxy Base, Heat Resistant, General Purpose	299-947-100, Type II, Class 2	None	N/A	Hysol EA9392	1UW17
		299-947-100, Type II, Class 2	None	N/A	Magnobond 6398	22121
		299-947-100, Type II, Class 2			Hysol EA934NA	1UW17
		299-947-100, Type II, Class 2	2000-00245-01	1 PT	299-947-100,TY II,CL 2	None
		299-947-100, Type II, Class 2	2000-12587-00	1 QT	299-947-100,TY II,CL 2	None
		299-947-100, Type II, Class 2	2000-09182-01	50 GRAMS	299-947-100,TY II,CL 2	None
		299-947-100, Type II, Class 2	2000-01022-00	1 PT	299-947-100,TY II,CL 2	None

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-317A	Use C-317	None	None	N/A	Use C-317	N/A
C-318	Cleaning Compound, Alkaline Base, Detergent	MIL-PRF-87937, Type I	2100-00006-00	5 GAL	Any product listed in current issue of QPL-87937	Commercial
		MIL-PRF-87937, Type III			Any product listed in current issue of QPL-87937	Commercial
		MIL-PRF-87937, Type IV			Any product listed in current issue of QPL-87937	Commercial
C-319	Use C-305, C-309, C-389, or C-524	None	None	N/A	Use C-524	N/A
		None	None	N/A	Use C-305, C-309, or C-389	N/A

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-320	Sealant, Anaerobic, Threadlocking, Slow Curing	ASTM D5363, Group 01, Class 1, Grade 1	None	N/A	Permabond HL126	3R2V1
		MIL-S-22473, Grade N, Form R	None	N/A	Permabond ASC10	3R2V1
		ASTM D5363, Group 01, Class 4, Grade 2	2010-05846-00	50 CC	Loctite 083	5972
		MIL-S-22473, Grade N, Form R	2010-00053-00	4.5 OZ	Loctite 7649	5972
		ASTM D5363, Group 01, Class 1, Grade 1	2010-05847-00	50 CC	Loctite 089	5972
		ASTM D5363, Group 01, Class 6, Grade 1	2010-12674-00	50 CC	Loctite 078	5972
		ASTM D5363, Group 01, Class 2, Grade 3	2010-07782-00	50 CC	Loctite 087	5972
		ASTM D5363, Group 01, Class 5, Grade 1	2010-10938-00	50 CC	Loctite 080	5972
		MIL-S-22473, Grade T, Form R	2010-05977-00	6 OZ	Loctite 7471	5972
		MIL-S-22473, Grade N, Form R	2010-07906-00	6 OZ	Loctite 7649	5972
		ASTM D5363, Group 01, Class 6, Grade 1	2010-00027-00	50 CC	Loctite 078	5972
		MIL-S-22473, Grade T, Form R	None	N/A	Permabond ASC10	3R2V1

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-321	Use C-317	None	None	N/A	Use C-317	N/A
C-322	Adhesive, Epoxy Base, Room Temperature Cure, High Peel Strength	DOD-A-82720	2000-07899-01	1 PT	3M No. 2216 B/A Gray	4963
		DOD-A-82720	2000-00387-00	1.7 OZ	3M No. 2216 B/A Tan NS	4963
		DOD-A-82720	2000-07942-01	2 OZ	3M No. 2216 B/A	4963
C-323	Fairing Compound, Aerodynamic, Epoxy Filler	299-947-072, Type I	None	N/A	RP1257-3	2684
		299-947-072, Type I	2010-08610-01	500 GRAMS		
		299-947-072, Type I	None	N/A	Hysol EA960	1UW17
C-324	Adhesive, Rubber Base, General Purpose, Neoprene	299-947-107, Type I, Class 1			3M Scotchgrip 1300L (EC1300L)	6A670
		299-947-107, Type I, Class 1			3M Scotchgrip 1300	6A670
		299-947-107, Type I, Class 1			Pro-Seal 596	83574
		299-947-107, Type I, Class 1	299-947-107 TYPE-1	1 PT		
		299-947-107, Type I, Class 1				97499
C-325	Adhesive, Rubber Base, General Purpose, Urethane	299-947-107, Type II, Class 5	2000-07514-00	1 PT		
		299-947-107, Type II, Class 5	2000-08634-00	2 OZ	3M EC-776	6A670
		299-947-107, Type II, Class 5	2000-01034-00	1 PT		
C-326	Denatured Alcohol	None	2100-06114-00	1 GAL	Denatured Alcohol	Commercial
C-327	Adhesion Promoter, Metal Bonds	None	2000-00915-00	1 PT	INSTAbond 900	5V071

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-328	Sealant, Low Adhesion, Removable Panels	AMS 3267/4	None	N/A	PR-1428, Class B-2	83574
		AMS 3267/4	None	N/A	AC-615, Class B-2	1DWR5
		AMS 3284, Type I	2010-00118-00	3.5 OZ KIT		
		AMS 3284, Type I	2010-00113-00	1 QT KIT		
		AMS 3284, Type I	None	N/A	PR-1773, Class B-2	83574
		299-947-074, Type III	None	N/A	PR-1773, Class B-2	83574
		AMS 3284, Type I	None	N/A	CS 3330, Class B-2	14439
		AMS 3284, Type I	2010-00109-00	2 OZ KIT		
		AMS 3284, Type I	2010-00115-00	25 GRAMS KIT		
C-329	Use C-320	None	None	N/A	Use C-320	N/A
C-330	Cleaner, Glass and Acrylic Plastic	None	None	N/A	TEND Anti-static Plastic Cleaner	1N960
		None	None	N/A	CADCO Anti-static Plastic Cleaner	
		None	None	N/A	GLISTEN Glass Cleaner	20913
		None	None	N/A	PRIST Acrylic, Plastic & Glass Cleaner	0YFV5
		None	None	N/A	Airglas AGL Glass Cleaner	70127
		None	None	N/A	210 Plastic Cleaner / Polish	3J317
		None	5130-63241-00	Each	GLEME Glass Cleaner	31834

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-331	Adhesive, Room Temperature Cure, High Peel Strength	299-947-125, Type I	299-947-125 TYPE 1	1 QT		
		299-947-125, Type I	299-947-125TYI5 0GM	50 GRAMS		
		299-947-125, Type I				97499
		299-947-125, Type I	2000-00678-00	25 GRAMS KIT	Hysol EA 9309NA	33564
C-332	Use C-362	None	None	N/A	Use C-362	N/A
C-333	Adhesive, Rubber Base, General Purpose, Styrofoam	299-947-107, Type I, Class 2	None	N/A	3M Scotch-Grip Industrial Adhesive 4550	6A670
		299-947-107, Type I, Class 2	2000-09250-00	1 PT		97499
		299-947-107, Type I, Class 2	2000-08627-00	1 GAL		97499
C-334	Use C-309, C-389, or C-563	None	None	N/A	Use C-309 or C-389	N/A
		None	None	N/A	Use C-563	N/A
C-335	Use C-320	None	None	N/A	Use C-320	N/A
C-336	Adhesive		2000-08605		Hysol Epoxy Patch Kit No. 0151 (Clear)	4347
C-337	Primer, Silicone Adhesive	None	2000-08529-00	1 PT	SS4004 Silicone Primer	1139
		None	2000-09991-00	1 PT	Dow Corning PR-1200 RTV Prime Coat - Red	71984
		None	2000-09990-00	1 PT	Dow Corning PR-1200 RTV Prime Coat - Clear	71984
		None	2000-12550-00	4 OZ	Dow Corning PR-2260 Prime Coat	71984



Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-338	Use C-356	None	None	N/A	Use C-356	N/A
C-339	Ethyl Alcohol	A-A-59342, Grade 3	None	N/A	Any product meeting specification	Commercial
C-339A	Use C-385	None	None	N/A	Use C-385	N/A
C-340	Adhesive Tape for Nameplate, Film Type, Pressure Sensitive	299-947-111, Type II	None	N/A	3M No. 467	4963
		299-947-111, Type I	2000-11039-00	1 Roll	3M No. 465	4963
C-341	Oakite Rust Stripper				Oakite 90	44389
C-342	Cleaning Compound, Aircraft Surface	MIL-C-43616			Oakite 8	44389
C-343	Electrolytic Cleaner, Alkaline				Anodex NP-2	34568
					Cor Clean 6000	
					Oakite 90	44389
					O-S 590	
					Cor Clean 6300	
C-344	Alcoholic Phosphoric Cleaner	MIL-C-10578, Type I	2100-00371-00	1 GAL	Turco W.O. #1	1N6B3
C-345	Use C-304 or C-305	None	None	N/A	Use C-304 or C-305	N/A
C-346	Adhesive, Silicone Base, Room Temperature Vulcanizing	299-947-152, Type II	None	N/A	RTV-106	1139
		299-947-152, Type II	None	N/A	RTV-736	71984
		299-947-152, Type II	2000-08724-00	3 OZ		
C-347	Use C-305	None	None	N/A	Use C-305	N/A

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-348	Alkaline Steel Cleaner				Oakite LFL	44389
C-349	Edge Sealer, Vinyl and Mylar Films	None	2010-06640-00	8 OZ	3M Scotchcal No. 3950	4963
C-350	Ammonium Nitrate [NH4NO3], Technical Grade	A-A-59476	None	N/A	Any product meeting specification	Commercial
C-351	Adhesive	None	2000-11324-00	Each	Q2-0046	71984
C-352	Sealant, Anaerobic, Retaining Compound	ASTM D5363, Group 04, Class 1, Grade 1	None	N/A	Permabond HL138	3R2V1
		ASTM D5363, Group 04, Class 1, Grade 1	None	N/A	Saf-T-Lok R01	4Z400
		ASTM D5363, Group 04, Class 1, Grade 1	2010-05973-00	50 CC	Loctite 609	5972
		ASTM D5363, Group 04, Class 1, Grade 2	None	N/A	Loctite 640	5972
		ASTM D5363, Group 04, Class 1, Grade 2	2000-00236-00	Each	Permabond HM160	3R2V1
C-353	Sealing Compound, One-part Silicone, Firewall	AMS 3374, Type I	2010-05919-01	6 OZ	Dapco 2100	58093
		AMS 3374, Type I	None	N/A	Dapco 2200	58093
C-354	Use C-320	None	None	N/A	Use C-320	N/A
C-355	Detergent, Mild Liquid				Mild Detergent	Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-356	Sealant, Anaerobic, Retaining Compound	ASTM D5363, Group 04, Class 2, Grade 1	None	N/A	Saf-T-Lok R80	4Z400
		ASTM D5363, Group 04, Class 2, Grade 1	None	N/A	Loctite 635	5972
		ASTM D5363, Group 04, Class 2, Grade 1	2010-00106-00	50 CC		
		ASTM D5363, Group 04, Class 2, Grade 1	None	N/A	Permabond HM161	3R2V1
C-357	Adhesive, Rubber Base, Spray	299-947-107, Type I, Class 3			3M Spray Adhesive No. 77	6A670
		299-947-107, Type I, Class 3				97499
C-358	Use C-122	None	None	N/A	Use C-122	N/A
C-359	Use C-320	None	None	N/A	Use C-320	N/A
C-360	Use C-308	None	None	N/A	Use C-308	N/A

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-361	Adhesive Film	299-947-121, Type II			Cytec N-1113	4622
		299-947-121, Type II			FM 53	09BV7
		299-947-121, Type II			3M No. AF-163-2(U/S)	6A670
		299-947-121, Type II				97499
		299-947-121, Type II			FM 87	09BV7

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-362	Adhesive Film, Intermediate Cure	299-947-121, Type I			FM 87	09BV7
		299-947-121, Type I			3M No. AF-163-2K	6A670
		299-947-121, Type I			FM 53	09BV7
		299-947-121, Type I			Cytec N-1113	4622
		299-947-121, Type I			AF-126 0.08 lbs/sq.ft	55119
		299-947-121, Type I			FM 123-2 0.06 lbs/sq.ft	09BV7
		299-947-121, Type I			AF-126 0.06 lbs/sq.ft	55119
		299-947-121, Type I			AF-126-2 0.06 lbs/sq.ft	55119
		299-947-121, Type I			Narmco 227 0.06 lbs/sq.ft	4622
		299-947-121, Type I			AF-126-3 0.06 lbs/sq.ft	55119
		299-947-121, Type I				97499
		299-947-121, Type I				Hysol EA9601 0.06 lbs/sq.ft

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-363	Adhesive, Epoxy Base, Heat Resistant, Wet Layup	299-947-100, Type II, Class 3	2000-03178-00	1 PT		
		299-947-100, Type II, Class 3	2000-00582-00	25 GRAMS		
		299-947-100, Type II, Class 3	None	N/A	Hysol EA956	1UW17
		299-947-100, Type II, Class 3	2000-00964-00	N/A	Magnobond 6367	22121
C-364	Adhesive Film, Epoxy, Modified, Supported and Unsupported	299-947-038, Type I	None	N/A	FM1000	09BV7
		299-947-038, Type I	2000-00932-00	1 SQ FT	FM1000-EP15	09BV7
		299-947-038, Type I	2000-09955-00	1 SQ FT	FM1000-5302	09BV7
C-365	Adhesive				Eccobond 45 / Catalyst 15	
C-366	Adhesive				Fusor 304-1 and 304-2	30676
C-367	Use C-353	None	None	N/A	Use C-353	N/A
C-368	Etchant for Teflon	None	5130-65773-01	500 ML	Tetra Etch	60622
C-369	Chromate Test Strip, Cadmium Conversion Coating				9859-N42	59728
C-370	Sealant Tape, Extruded, Cure Temp < 400Å°F	None	None	N/A	Tacky-Tape SM 5127	53309
C-371	Use C-344	None	None	N/A	Use C-344	N/A
C-372	Fairing Compound, Aerodynamic, Polyester Filler	299-947-072, Type IV	None	N/A	APF 4, Grey	
C-373	Use C-253	None	None	N/A	Use C-253	N/A
C-374	Use C-337	None	None	N/A	Use C-337	N/A
C-375	Use C-337	None	None	N/A	Use C-337	N/A

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-376	Adhesive, Rubber Base	299-947-107, Type IV, Class 8	2000-11879-00	1 QT	A1503B	1HS43
C-377	Adhesive, Rubber Base, Accelerator	299-947-107, Type IV, Class 8	2000-11870-01	1 QT	A1343B	1HS43
C-378	Estane Primer	299-947-107, Type IV, Class 9	2000-11987-01	1 GAL	Thixon P-5-2	0KED9
C-379	Methyl-Isobutyl-Ketone (MIBK)	ASTM D1153			Any product meeting specification	Commercial
C-380	Use C-334	None	None	N/A	Use C-334	N/A
C-381	Use C-363	None	None	N/A	Use C-363	N/A
C-382	Use C-308	None	None	N/A	Use C-308	N/A
C-383	Use C-024	None	None	N/A	Use C-024	N/A
C-384	Use C-355	None	None	N/A	Use C-355	N/A
C-385	Isopropyl Alcohol, 99%, Electronic Applications	TT-I-735	2100-06673-00	1 GAL	Any product meeting specification	Commercial
C-386	Solvent, Cleaner, VOC compliant	None	None	N/A	Prep-Sol 3919S	18873
C-387	Use C-331	None	None	N/A	Use C-331	N/A
C-388	Aromatic Naphtha	TT-N-97, Type I, Grade A				Commercial
C-389	Stoddard Solvent, Mineral Spirits, Degreasing	MIL-PRF-680, Type I				Commercial
C-390	Ethyl Acetate	TT-E-751	TTE751	1 GAL	Ethyl Acetate	Commercial
C-391	Lubricant, Cleaning and Preservation	MIL-L-63460				81349
C-392	Use C-251	None	None	N/A	Use C-251	N/A

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-393	Luse-Lok				No. 2109	Commercial
C-394	De-icing/Anti-Icing Fluid, Aircraft, SAE Type I	AMS 1424	None	N/A	ARCOplus, Type I	0FWN7
		AMS 1424	2900-05843-00	5 GAL	Octaflo Type I	82925
		AMS 1424	None	N/A	Kilfrost DF Plus (88)	4V360
C-395	Titanium Cleaner		PASAJEL107	1 QT	Pasa-Jell 107	2B665
C-396	Use C-158	None	None	N/A	Use C-158	N/A
C-397	Adhesive, Room Temperature Cure, High Peel Strength	299-947-125, Type II, Class 2	2000-09358-01	1 QT	EA 9320NA	33564
C-398	Detergent, General Purpose, Nonionic Liquid	MIL-D-16791				Commercial
C-399	Adhesive, Urethane Superfast, Windows				3M No. 08609	4963
C-400	Insulation, Thermal, Aluminum Backed Fiberglass, Reflective Facing	ASTM C665, Type III	2900-08904-00	4 SQ FT	Any product meeting specification	Commercial
C-401	Tape, Aluminum Foil/Glass Cloth, High Temperature	None	2000-08884-02	Roll (2" wide)	3M No. 363	4963
C-402	Use C-401	None	None	N/A	Use C-401	N/A
C-403	Tape, Adhesive, Pressure Sensitive, Glass Cloth, Heat Resistant	299-947-110, Type I	2000-12722-00	Roll (2" wide)	3M No. 361	76381
C-404	Glass Cloth, 0.010 inch thick	AMS-C-9084, Class 2, Type VIIIA	2620-06034-00	Roll (1 LB)	Any product meeting specification	Commercial
		AMS-C-9084, Class 1, Type VIIIA	2620-06055-00	3 SQ FT	Any product meeting specification	Commercial
		AMS-C-9084, Class 2, Type VIIIB	2620-06049-00	3 SQ FT	Any product meeting specification	Commercial



Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-405	Wire, Safety, CRES, 0.032", AS100028	AS5685	1650-03296-00	Roll (5 LB)		Commercial
C-406	Abrasive Cloth or Paper, Aluminum Oxide	None	None	N/A	Aluminum Oxide Abrasive Cloth or Paper	Commercial
		None	2900-05806-00	Each	Aluminum Oxide Abrasive Cloth or Paper	Commercial
		None	5060-60154-00	Each (9"x11")	Aluminum Oxide Abrasive Cloth or Paper	Commercial
C-407	Abrasive Pad, Nylon Web, Aluminum Oxide	None	None	N/A	Anderlex Abrasive Roll (P/N 60135)	58564
		None	5040-60115-00	Roll (4"x30')	3M Scotch-Brite, Type A, Very Fine	76381
C-408	Talcum Powder, Technical Grade, 35/65 Silicon Dioxide	A-A-59303, Type T1	2100-06179-00	5 LB	Any product meeting specification	Commercial
C-409	Use C-500	None	None	N/A	Use C-500	N/A
C-410	Tape, Packaging, Waterproof	ASTM D5486/D 5486M, Type III			Any product meeting specification	Commercial
C-411	Steel Wool	None	None	N/A	Steel Wool	Commercial
C-412	Wax, Waterproof, Solvent Type	MIL-W-18723	2100-00081-00	1 GAL	VOC 388	3LBA0
		MIL-W-18723	None	N/A	MIL-W-18723	012L8
C-413	Strip Aid, Copper				ALK-Cu Strip	Commercial
					Rostrip M-10	Commercial
					Metex Strip Aid	Commercial
					Enstrip S	Commercial
					Wetalyne Stripper No. 1	Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-414	Wire, Shear, Copper, 0.020	NASM20995	1250-49103-00	1 LB	Any product meeting specification	Commercial
C-415	Corrosion Inhibitor	None	2400-00012-00	Each	LPS 3	66724
		None	None	N/A	Castrol Rustilo 4169	2R128
		None	5300-65820-00	Each	LPS 2	66724
		None	None	N/A	Turco Aquasorb	71410
		None	None	N/A	Castrol Rustilo 4135 HF	2R128
		None	None	N/A	Castrol Rustilo 4163	2R128
		None	None	N/A	Special Protective Oil, Oakite	44389
C-416	Corrosion Preventive Oil				Oakite 77	44389
					Oakite 90	44389
					Pensalt K-7	Commercial
					Presolv B	Commercial
					Poro Kleen	Commercial
C-417	Inhibitor, Corrosion, Acid Pickle	MIL-I-17433	2100-07721-00	N/A	Rodine 213	84063
C-418	Use C-434	None	None	N/A	Use C-434	N/A
C-419	Use C-466 or C-503	None	None	N/A	Use C-466 or C-503	N/A
C-420	Paper, Masking	None	5530-60870-00	N/A	3M No. 6512	76381
		None	5530-63146-00	N/A	3M No. 6536	76381
C-421	Use C-318	None	None	N/A	Use C-318	N/A
C-422	Aluminum Wool	A-A-1043, Type II	1090-04513-00	1 LB	Aluminum Wool	Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-423	Abrasive Cloth or Paper, Silicon Carbide	None	5060-60171-00	Each	Silicon Carbide Abrasive Cloth or Paper	Commercial
		None	5060-60160-00	Each (9"x11")	Silicon Carbide Abrasive Cloth or Paper	Commercial
		None	None	N/A	Silicon Carbide Abrasive Cloth or Paper	Commercial
C-424	Use C-323	None	None	N/A	Use C-323	N/A
C-425	Fairing Compound, Aerodynamic, Epoxy Filler	299-947-072, Type II	2010-09585-00	1 QT		
C-426	Tape, Masking	None	2000-06383-00	Roll (1" wide)	3M No. 232	52152
C-427	Barrier Material, Grease & Water Proof, Flexible	MIL-PRF-121	MIL-B-121 TY1 CL1	Roll (36"x200 yards)	Any product meeting specification	Commercial
C-428	Caps and Plugs, Protective, Dust and Moisture Seal	NAS 847	None	N/A	Any product meeting specification	Commercial
C-429	Use C-308	None	None	N/A	Use C-308	N/A
C-429A	Use C-423	None	None	N/A	Use C-423	N/A
C-430	Use C-456	None	None	N/A	Use C-456	N/A
C-431	Hydrochloric Acid (Muriatic Acid), Technical Grade	ASTM E1146	None	N/A	Any product meeting specification	Commercial
C-432	Nitric Acid [HNO3], Technical Grade	A-A-59105	None	N/A	Any product meeting specification	Commercial
C-433	Surgical Tubing				Surgical Tubing	43729

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE	
C-434	Plating Tape, Age Control				3M No. 471 (Purple)	4963	
					Borden Chemical No. 6404 (Yellow)	14429	
					SC-1 (Yellow)	56059	
					4-HTP (Green)	56059	
				471,BLK,.75 WIDE	Roll (0.75" wide)	3M No. 471	4963
				471,YEL,.75 WIDE	Roll (0.75" wide)	3M No. 471	4963
				420 1.00 WIDE	Roll (1" wide)	3M No. 420 (Lead Foil)	4963
		420 2.00 WIDE	Roll (2" wide)	3M No. 420 (Lead Foil)	4963		
					3M No. 420 (Lead Foil)	4963	
					3M No. 470 (Purple)	4963	
C-435	Paint Remover, General, Chlorinated Hydrocarbon, Water Rinsable	None	2100-12322-00	5 GAL	PR-3700	55208	
C-436	Paint Remover, Epoxy & Polyurethane, Water Rinsable	MIL-R-81294, Type I or II	None	N/A	Any product listed in current issue of QPL-81294	Commercial	
		MIL-R-81294, Type I or II	2230-05688-00	1 PT	Turco 5469	1N6B3	
C-437	Ammonium Hydroxide, Technical Grade	A-A-59370, Type I	None	N/A	Any product meeting specification	Commercial	
C-437A	Use C-242	None	None	N/A	Use C-242	N/A	
C-438	Tinting Medium, Pigment, Enamel	A-A-3108	None	N/A	AA3108B	Commercial	

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-439	Tape, Aluminum Foil	None	2000-07650-00	Roll (2" wide)	3M No. 425	4963
			None	N/A	BT 102	0E7C4
		None	2000-08499-00	Roll (12" wide)	3M No. 425	4963
C-440	Sealing Compound, Pipe, Joint and Thread White, Lead Free	TT-S-1732	2400-10529-00	1 PT	Any product meeting specification	Commercial
C-441	Rubber Coated Fabric		2330-00218		No. 5253	89373
C-442	Synthetic Rubber Coated Fabric				Synthetic Rubber Coated Fabric	89373
C-443	Fabric, Sandwich				No. 5063	89373
C-444	Cement		2000-00261		No. 3230	89373
C-445	Sheet, Hard Felt (Rabbit Fur), 0.062 inch thick				No. 2610-7087	97499
		C-F-206, Type I, Class 16R1X, 1/16" thick				91801
C-446	Use C-471	None	None	N/A	Use C-471	N/A
C-447	Wire, Safety, CRES, 0.041", AS100029	AS5685	1650-03291-00	Roll (1 LB)		Commercial
C-447	Wire, Safety, CRES, 0.041", AS100029	AS5685	1650-03295-00	Roll (5 LB)		Commercial
C-448	Use C-596	None	None	N/A	Use C-596	N/A
C-449	Fuel Cell Repair Kit				2F1-3-35123	5H725
C-450	Penetrant Inspection Kit, Fluorescent Dye	None	4488-00721-00	Each	ZA-70 Zyglo Kit	37676
C-451	Use C-454	None	None	N/A	Use C-454	N/A

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-452	Anti-Seize Compound, Thread, High Temperature	MIL-PRF-907	2400-07427-00	16 OZ		Commercial
C-453	Tape, Vinyl	None	2000-09237-00	Roll (1" wide)	3M Vinyl Tape 472	76381
		None	2000-06047-00	Roll (2" wide)	3M Vinyl Tape 472	76381
		None	2000-09241-00	Roll (3" wide)	3M Vinyl Tape 472	76381
C-454	Tape, Adhesive, Pressure Sensitive, PTFE Woven Glass Cloth	299-947-110, Type II	2000-00713-00	Roll (1" wide)	3M No. 5453	76381
		299-947-110, Type II	2000-00015-00	Roll (2" wide)	3M No. 5453	76381
		299-947-110, Type II	2000-09067-02	Roll (5/8" wide)	3M No. 5453	76381
C-455	Tape, Foam, Urethane	None	2000-08772-01	Roll (0.5" wide)	3M No. 4318	76381
C-456	Tape, Adhesive, Pressure Sensitive, Dissimilar Metal Separation	A-A-59298	2000-07688-01	Roll (3.5" wide)	3M No. 853	76381
C-456	Tape, Adhesive, Pressure Sensitive, Dissimilar Metal Separation	A-A-59298	None	N/A	Any product meeting specification	Commercial
		A-A-59298	2000-07246-01	Roll (1" wide)	3M No. 853	76381
		A-A-59298	2000-06682-00	Roll (0.5" wide)	3M No. 853	76381
		A-A-59298	2000-01014-00	Roll (1" wide)	Any product meeting specification	Commercial
C-457	Mylar Tape, 3/4 inch by 72 yards				Mylar Tape, 3/4 inch by 72 yards	Commercial
C-458	Mylar Tape, 1 inch by 72 yards				Mylar Tape, 1 inch by 72 yards	Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-459	Cloth, Nylon, Woven	None	None	N/A		Commercial
C-460	Tape, Adhesive, Pressure Sensitive, PTFE Extruded, 3.0 to 4.5 ÅµIN	299-947-110, Type III, Class 1	None	N/A	CHR 2285-2	1ECV7
		299-947-110, Type III, Class 1	2000-09120-00	Roll (1" wide)	3M No. 5490	76381
		299-947-110, Type III, Class 1	2000-09121-00	Roll (2" wide)	CHR HM426	71643
		299-947-110, Type III, Class 1	2000-10080-00	Roll (3" wide)		
		299-947-110, Type III, Class 1	None	N/A	CHR 2255-2	1ECV7
C-461	Ink, Etching, Acid	None	None	N/A	#25 Acid etching	38968
C-462	Tape, Polyester, High Temperature, Pressure Sensitive	None	None	N/A	Flashbreaker 1	53912
		None	None	N/A	Flashbreaker 2	53912
C-463	Fabric, Nylon, Nonwoven, Chemical and Abrasion Resistant	None			Cerex No. 23030	76541
C-464	India Stone	None	2900-05828-00	Each	Abrasive Stone	Commercial
C-465	Anti-fretting buffer				Bell standard 150-044-1	97499
C-466	Use C-503	None	None	N/A	Use C-503	N/A
C-467	Aluminum Alloy Sheet, 2024-T3, 0.020 inch thick	AMS-QQ-A-250/4A				Commercial
C-468	Vinyl Tape		2000-08637-01	Roll (0.75" wide)	3M No. 4508 (Black)	4963
			2000-09031-00	Roll (0.5" wide)	3M No. 4508 (Black)	4963
			2000-11695-00	Roll	3M No. 4508 (Black)	4963

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-469	Wicking Cloth, Fiberglass or Equivalent				HG32-38 inch	91775
C-470	Glass Beads, Abrasive, for Cleaning and Peening	MIL-PRF-9954			Any product listed in current issue of QPL-9954	Commercial
C-471	Cord, Fibrous, Nylon, Waxed	MIL-C-5040, Type III	2640-07148-00	1 FT	Any product meeting specification	Commercial
C-472	Aluminum Alloy Sheet, 2024-T3, 0.032 inch thick	AMS-QQ-A-250/4A				Commercial
C-473	Paint Remover, Solvent Type, Water Rinsable	MIL-PRF-25134	5450-63387-00	1 GAL	Any product listed in current issue of QPL-25134	Commercial
C-474	Dry Blasting Abrasive, Aluminum Oxide or Garnet				Dry Blasting Abrasive, Aluminum Oxide or Garnet	Commercial
C-475	Thread, Cotton	A-A-52094	None	N/A	Any product meeting specification	81348
C-476	Use C-397	None	None	N/A	Use C-397	N/A
C-477	Release Film, Halohydrocarbon Polymer, Perforated	None	None	N/A	E3760 P1	85670
		None	None	N/A	Wrightlon 4500 P	53912
		None	2520-05912-00	1 SQ FT	E3760 P	85670
		None	None	N/A	E3760 P2	85670
		None	None	N/A	Wrightlon 4500 P1	53912
C-478	Release Fabric, Peel Ply, Synthetic, Non-Bonding	None	None	N/A	Release Ply B	53912
		None	None	N/A	Release Ply F	53912
		None	None	N/A	Release Ply Super F	53912
C-479	Use C-427	None	None	N/A	Use C-427	N/A



Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-480	Use C-471	None	None	N/A	Use C-471	N/A
C-481	Teflon-Dacron Fabric	None	2640-10695-01	1 SQ FT	No. X1106	76157
C-482	Duct Tape				3M No. 393	4963
C-483	Tape, Adhesive, Reflectorized Sheeting	None	None	N/A	3M No. 7610	76381
		None	2000-00495-00	Roll (150' long)	10605000	35012
C-484	Welding Tube (Borium), 0.125 inch Hard Facing				Welding Tube (Borium), 0.125 inch Hard Facing	57965
					Welding Tube (Borium), 0.125 inch Hard Facing	2M161
C-485	Welding Tube (DT600HM), 0.125 inch Hard Facing				Welding Tube (DT600HM), 0.125 inch Hard Facing	26195
C-486	Cheesecloth, Cotton				Rymplecloth #301 #300 Hermitage Hermitex "1	1L697
		CCC-C-440, Class 1			Any product meeting specification	Commercial
			CCCC0046	1 SQ FT		
C-487	Electrolyte Solution, 30% Potassium Hydroxide [KOH]	None	None	N/A	Electrolyte, 30% KOH	Commercial
C-488	Sodium Bicarbonate [NaHCO <sub>3</sub> ], Technical Grade	A-A-374	None	N/A	Any product meeting specification	Commercial
C-489	Boric Acid [H <sub>3</sub> BO <sub>3</sub> ]	A-A-59282	None	N/A	Boric Acid	Commercial
C-490	Cork Stopper	A-A-51056, Type I, Grade A, Class 2				Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-491	Electrical Insulation Tape, Plastic				3M No. 33	4963
					Norton No. 507	58102
C-492	Thread, Nylon, Twisted Multiple Cord, Soft Finish, Nonwicking	A-A-59826, Type I, Class B	None	N/A	Any product meeting specification	Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-493	Tubing, Insulation, Heat Shrinkable	AMS-DTL-23053/18, Class 3	2530-00280-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/18, Class 3	2530-00254-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/18, Class 3	2530-00269-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/18, Class 3	2530-00253-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/18, Class 3	2530-00268-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/18, Class 3	2530-00257-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/18, Class 3	2530-00272-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/18, Class 3	2530-00274-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/18, Class 3	2530-00262-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/18, Class 3	2530-00277-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/18, Class 3	2530-00266-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/18, Class 3	2530-00256-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/18, Class 3	2530-00271-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/18, Class 3	2530-00260-00	1 FT	Any product meeting specification	Commercial
AMS-DTL-23053/18, Class 3	2530-00259-00	1 FT	Any product meeting specification	Commercial		

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-494	Metal Marking Ink, Non-Permanent				F-1200 Vapor-Off Pen	1195
C-495	Use C-307	None	None	N/A	Use C-307	N/A
C-496	Abrasive, Wet Blasting	None	None	N/A	Flint Quartz No. 3/0, 3/0 Inspection Grade	84083
C-497	Use C-471	None	None	N/A	Use C-471	N/A
C-498	Use C-314	None	None	N/A	Use C-314	N/A
C-499	Stencil Ink	A-A-208, Type I			Any product meeting specification - Color No. 603	9800
C-500	Abrasive Cloth, Ferric (Iron) Oxide and Quartz	None	5020-63397-00	Each	Crocus Cloth	Commercial
C-501	Sodium Chloride [NaCl] (Salt), Technical Grade	A-A-694	None	N/A	Any product meeting specification	Commercial
C-502	Polyethylene Syringe				Polyethylene Syringe	52004
C-503	Tape, Polyurethane, Pressure Sensitive	299-947-113	2000-08943-00	Roll (0.5" wide)	3M No. 8671	4963
		299-947-113	2000-08974-01	Roll (1" wide)	3M No. 8671	4963
		299-947-113	2000-12713-00	Roll (6" wide)	3M No. 8671	4963
C-504	Tape, Foam, Soundproofing				3M No. 4370	4963
C-505	Nonwoven Fabric, .3 oz/sq.yd				Cerex No. 23030	41335
C-506	Potassium Cyanide [KCN], Technical Grade	None	None	N/A	Potassium Cyanide	Commercial
C-507	Sodium Cyanide [NaCN], Technical Grade	None	None	N/A	Sodium Cyanide	Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-508	Wire, Safety, CRES, 0.020", AS100026	AS5685	1650-03298-00	Roll (1 LB)		Commercial
C-509	Tape, Anti-chafing		2000-11497		3M No. 4408	4963
			2000-11497	Roll (0.75" wide)	3M No. 4408	4963
			2000-11497	Roll	3M No. 4408	4963
			2000-11497	Roll (2" wide)	3M No. 4408	4963
C-510	Tape, Anti-chafing		2000-11695		3M No. 4508	4963
C-511	Tape, Double Emulsion	None	2000-11256-00	Roll (2" wide)	3M Double Coated Tape 444	4963
		None	5900-63403-00	Roll	3M Double Coated Tape 444	4963
C-512	Use C-363	None	None	N/A	Use C-363	N/A
C-513	Aluminum Alloy Sheet, 2024-T3, 0.100 inch thick	AMS-QQ-A-250/4A				Commercial
C-514	Aluminum Alloy Tube, 7075-T6, 0.156 inch thick wall	WW-T-700/7B				Commercial
C-515	Steel Metal Sheet, Normalized 4130, 0.050 inch thick	AMS 6345				Commercial
C-516	Cloth, Cleaning, Low-Lint					80244
					Cloth, Cleaning, Low-Lint	81349
C-517	Nitrogen [N], Liquid, Technical Grade	A-A-59503, Type II	None	N/A	Any product meeting specification	Commercial
C-518	Tape, Flatback, High Adhesion	None	2000-03125-00	Roll (1" wide)	3M No. 250	4963

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-519	Felt Sheet, 1/16 inch	C-F-206, Type I, Class 16R1X, 1/16" thick				81348
C-520	Adhesive, Epoxy Base, Heat Resistant	MMM-A-134				81348
C-521	Lubricant, Dry High Pressure		2400-00217-00	Each	Mollylube Osborn P/N 76209	81348
C-522	Anti-Seize Compound, High Temperature	None	2400-10528-00	0.5 PT	Ease Off 990	81348
C-523	Filler, Pinhole, High Solids Compound	299-947-144	2010-10767-00	1 QT	28C1 Static Conditioner Filler	0KXA5
C-524	Trichloroethylene, Vapor Degreaser	ASTM D4080				Commercial
C-525	Grease, Aircraft, High Load Capacity	MIL-G-81827	2400-00176-00	14 OZ	Royco 22MS	7950
		MIL-G-81827	2400-00177-00	1 LB	Aeroshell Grease 23C	7950
		A-A-59173			DC 33 (Light)	71984
C-527	Grease				Armovis No. 8	Commercial
C-528	Braid, Metal Sleaving				Bell standard 20-0363-11-XX	97499
C-529	Anti-chafing Kit	None	4488-00134-00	Each	Bas Kit -010	1CP32
C-530	Coating Compound, Plastic, Strippable (Hot Dipping)	MIL-P-149	None	N/A	Any product listed in current issue of QPL-149	Commercial
C-531	Sealing Compound, Dielectric, Premixed, Prefrozen	299-947-074, Type II	2010-08205-00	6 OZ	299-947-074 Class 1, 2, or 3	97499
		299-947-074, Type II	None	N/A	CS 3100	14439
C-532	Soldering Flux, Rosin	ANSI J-STD-004	2100-00325-00	1 GAL	Kester 185	75297

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-533	Trichlorotrifluoroethane, Cleaning Compound, Standard	MIL-C-81302, Type II	None	N/A	1,1,2-Trichlorotrifluoroethane, Freon TF or 113	Commercial
C-534	Methylene Chloride, Technical Grade	ASTM D4701	None	N/A	Dichloromethane	Commercial
C-535	Primer, Adhesion Promoter, Potting	None	None	N/A	PR-1523-M	83574
C-536	Sleeving, Braided, Expandable	None	2530-00XXX-00	1 FT	130-053-( )-0	97499
C-537	Solder, Hard, Brazing Alloy, Silver	QQ-B-654, BAg-9	None	N/A		Commercial
C-538	Solder, Electronic Grade	ANSI J-STD-006	None	N/A	Sn60WRMAP3	Commercial
C-539	Solder, Electronic Grade	ANSI J-STD-006	None	N/A	Sn60WS	Commercial
C-540	Solder, Electronic Grade	ANSI J-STD-006	None	N/A	Sn62WRMAP	Commercial
C-541	Solder, Electronic Grade	ANSI J-STD-006	None	N/A	Sn62WS	Commercial
C-542	Solder, Electronic Grade	ANSI J-STD-006	None	N/A	Sn63WRMAP3	Commercial
C-543	Solder, Electronic Grade	ANSI J-STD-006	None	N/A	Sn63WS	Commercial
C-544	Spacers				Spacers	Commercial
C-545	Stripper				LAR 388	Commercial
C-546	Thermoplastic Sealant Tape		2000-00687		XTPA-080	Commercial
C-547	Tape, Lacing, Polyester	A-A-52081	None	N/A	Any product meeting specification	Commercial
C-548	Insulation Tape, Electrical, Reinforced Silicone	A-A-59163, Type I	2000-00732-00	Roll (0.5" wide)	Any product meeting specification	Commercial
		A-A-59163, Type I	2000-00653-00	Roll (1" wide)	Any product meeting specification	Commercial
		A-A-59163, Type I	2000-00731-00	Roll (1" wide)	Any product meeting specification	Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-549	Tape, Adhesive, Silicone	A-A-59474				Commercial
C-550	Tetrahydrofuran (THF)	A-A-59282	None	N/A	Any product meeting specification	Commercial
C-551	Epoxy Adhesive, Potting Compound	None	2000-00020-00	Each	S-1125 Kit 1	6090
C-552	Butyl Acetate, Contact Cleaner	None	None	N/A	Butyl Acetate, Contact Cleaner	Commercial
C-553	Tape, Adhesive, Pressure Sensitive, PTFE Extruded, 5.5 to 7.5 ÅµIN	299-947-110, Type III, Class 2	None	N/A	3M No. 5491	76381
		299-947-110, Type III, Class 2	2000-10657-00	Roll (0.5" wide)		
		299-947-110, Type III, Class 2	2000-09249-00	Roll (3" wide)		
C-554	Wire, Shear, Copper, 0.015	"NASM20995	3990-23615-00	4 FT	Any product meeting specification	Commercial
C-555	Release Agent, Mold, Liquid	None	None	N/A	Loctite Frekote 44-NC	5972
		None	None	N/A	Mono-Coat E-150 N-ODS	Commercial
		None	2010-00093-00	1 GA	Loctite 700-NC	5972
C-556	Use C-415	None	None	N/A	Use C-415	N/A
C-557	Tape, Erosion, Protective, Polyurethane	None	2000-00998-00	Roll (6"x36 yards)	3M No. 8663HS	52152
		None	2000-00999-00	Roll (6"x36 yards)	3M No. 8663HS	52152
C-558	Adhesive Promoter	None	2000-00451-00	1 PT	3M No. 86A	4963
C-559	Sealing Compound, Fuel Resistant	AMS 3276	2010-05970-00	1 PT	Any product meeting specification	Commercial



Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-560	Glass Cloth, 0.005 inch thick	AMS-C-9084, Class 2, Type III	2620-06051-00	3 SQ FT	Any product meeting specification	Commercial
C-561	Grease, High Pressure	NLGI Grade 2	2400-00175-00	15.5 OZ	ThixO #2 (3810-0)	L1028
C-562	Adhesive, Epoxy Base, Room Temperature Cure, Heat Resistant	299-947-359, Type I	2000-00297-00	1 PT	Magnobond 6398	22121
		299-947-359, Type I	2000-00456-00	50 GRAMS KIT	Hysol EA9392	33564
		299-947-359, Type I	2000-00298-00	1 QT	Magnobond 6398	22121
		299-947-359, Type I	2000-00295-00	50 GRAMS	Magnobond 6398	22121
C-563	Vapor Degreaser	ASTM D4376			Tetrachloroethylene, Perchloroethylene	Commercial
C-564	Bagging Film, Nylon	None	None	N/A	Ipplon WN1500	53912
C-565	Breather Felt, Non-Woven, Polyester, 10 oz, High Pressure	None	None	N/A	Airweave N10	53912
C-566	Sealant Tape, Extruded, Cure Temp < 400Å°F	None	None	N/A	GS-213-3 (1/8" x 1/2")	53912
C-567	Shimming Compound, Filled Resin, Two-Part (Uncatalyzed)	AMS 3726, Class 1	2000-00070-01	50 GRAMS	DMS-4-828	30256
C-568	Copper Mesh, Non-Woven, Conductive, Perforated, 0.029 lb/sq ft	None	1100-01096-00	1 SQ FT	151-024-3	97499
		None	1100-01095-00	Each	151-024-3-13-001	97499
		None	1100-00031-00	Each	151-024-3-31-003	97499

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-569	Lubricant, Drilling and Tapping, Composites and Metals	None	None	N/A	Boelube 70104	18554
		None	None	N/A	Micro Lube	0M7L5
		None	None	N/A	ICF-31P	72008
		None	None	N/A	Cethyl Alcohol (solid blocks 1"x2"x3" approx.)	Commercial
		None	None	N/A	Joocy-Loob	
C-570	Release Film, Fluoropolymer, Perforated	None	None	N/A	A4000 P	53912
		None	2000-00268-00	Roll (48"x500')	A5000 Perforated	0F451
C-571	Adhesive, Abrasion Resistant Materials	None	2000-00686-00	87 GRAMS KIT	Larson L100	61272
C-572	Adhesive, Anaerobic, Retaining Compound	None	None	N/A	Loctite 603	5972
C-573	Heatsink Compound, Non-Curing, Thermally Conductive Silicone	None	2000-00004-00	1 PT	Dow Corning No. 340	71984
C-574	Adhesive, Instant, Ethyl-2-Cyanoacrylate, Low Viscosity	A-A-3097, Type II, Class 1	2000-00480-00	1 OZ	Any product meeting specification	Commercial
C-575	Adhesive		2000-00866-00	50 ML	Araldite 2026	Commercial
C-576	Tape, Plastic (PMB)				Tape 500 (3M)	Commercial
			2530-06070-00	Roll (2" wide)	BT-100 (Anchor Continental)	Commercial
C-577	Nylon Braid, Flat Electrical Tying, Resin Coated	AMS 3817	2640-08520-00		Any product meeting specification	Commercial
C-578	Preservative Oil	MIL-L-21260, Type I or II				Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE	
C-579	Use C-020	None	None	N/A	Use C-020	N/A	
C-580	Wire, Safety, CRES, 0.025", AS100027	AS5685	None	N/A	Any product meeting specification	Commercial	
C-581	Tape, Lacing, Aramid	A-A-52084	2640-05901-01	Roll (750' long)	AA52084-C-2	Commercial	
		A-A-52084	2640-05900-00	Each	AA52084-C-3	Commercial	
C-582	Black Oxide Solution, Touch-up Material	None	None	N/A	Presto Black BST4 Brush-On	0HLC1	
C-583	Adhesive, Epoxy Base, Intermediate Cure, Heat Resistant	299-947-073	2000-00862-00		Hysol EA 9306NA	33564	
		299-947-073	2000-12628-00	1 QT		97499	
		299-947-073	2000-08676-00	6 OZ		97499	
C-584	Insert Material, Low Density, Epoxy & Amine Base	299-947-097, Type II	2010-06016-00	1 PT			
		299-947-097, Type II	2010-09389-00	1 GAL			
		299-947-097, Type II	None	N/A		BH200A/9810	51625
		299-947-097, Type II	None	N/A		Magnobond 120-271	22121
C-585	Stencil Ink	A-A-208, Type III			Any product meeting specification	9800	
C-586	Corrosion Preventive Compound	None	2010-05901-00	6 OZ	DeSoto CA 1000	K5635	
C-587	Tubing, Insulation, Heat Shrinkable	AMS-DTL-23053/4, Class 3	None	N/A	ATUM (RK-6025)	6090	

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-588	Tubing, Insulation, Heat Shrinkable	AMS-DTL-23053/8	2530-05933-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/8	2530-05921-00	1 FT	Any product meeting specification	Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-589	Tubing, Insulation, Heat Shrinkable	AMS-DTL-23053/5, Class 1	2530-00334-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/5, Class 1	2530-00340-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/5, Class 1	2530-00356-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/5, Class 1	2530-00371-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/5, Class 1	2530-00389-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/5, Class 1	2530-00404-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/5, Class 1	2530-12640-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/5, Class 1	2530-12652-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/5, Class 1	2530-00279-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/5, Class 1	2530-00315-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/5, Class 1	2530-00325-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/5, Class 1	2530-00038-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/5, Class 1	2530-12655-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/5, Class 1	2530-00383-00	1 FT	Any product meeting specification	Commercial
		AMS-DTL-23053/5, Class 1	2530-00398-00	1 FT	Any product meeting specification	Commercial

Table 13-1. Consumable Materials List — Item Number Versus Nomenclature

ITEM NO.	NOMENCLATURE	SPECIFICATION	BELL ORDER NO.	ORDER QTY	MATERIAL	CAGE/FSCM/SOURCE
C-590	Tubing, Insulation, Heat Shrinkable	AMS-DTL-23053/4, Class 2	2530-06140-00	1 FT	Any product meeting specification	Commercial
C-591	Leak Detection Compound, Oxygen Systems	MIL-PRF-25567, Type I			Sherlock 5-Second	23316
C-592	Strap, Tiedown, Adjustable, Self-Clinching, Plastic, Ty I, Cl 1	AS33671	3866-86667-01	Each	Any product meeting specification	Commercial
		AS33671	3866-81146-01	Each	Any product meeting specification	Commercial
		AS33671	3866-00077-00	Each	Any product meeting specification	Commercial
		AS33671	3866-02657-00	Each	Any product meeting specification	Commercial
		AS33671	3866-85185-01	Each	Any product meeting specification	Commercial
		AS33671	3866-85349-01	Each	Any product meeting specification	Commercial
C-593	Adhesive, Silicone, Room Temperature Vulcanizing, High Strength	MIL-A-46146	None	N/A	RTV-3145	71984
C-594	Lacquer, Acrylic, Grade P-95	299-947-069	None	N/A	Lacquer, Grade P-95	6341
C-595	Tape, Sealing, Expanded PTFE, Adhesive Backed, Non-Ribbed, Tapered	AMS 3255, Class 2			120-255-7	0AMD8
C-596	Tape, Thread Sealant and Lubricant, PTFE	None	2010-10355-01	Each	48 Thread Sealant and Lubricant	75037
		None	None	N/A	Scotch brand No.547	52004
C-597	Tape, Sealing, Expanded PTFE, Adhesive Backed, Ribbed	AMS 3255, Class 1	2000-03146-00	Roll	120-255-3	0AMD8

**Table 13-2. Alternates for Bell Helicopter Textron Adhesives**

BELL SPEC (ITEM NO.)	ALTERNATE	CURE TEMP	CURE TIME	CURE PRESSURE	STORAGE LIFE	PRIMER
299-947-038, Type I, Form B, Grade 08 (C-364)	FM1000-EP15	340-355°F (171 to 179.78°C)	60 to 90 minutes	10 to 50 PSI (69 to 345 kPa)	3 months at 40 to 60°F (4 to 16°C)	BR1009-49
299-947-038, Type I, Form S, Grade 06 (C-364)	FM1000-5302	340-355°F (171 to 179.78°C)	60 to 90 minutes	10 to 50 PSI (69 to 345 kPa)	3 months at 40 to 60°F (4 to 16°C)	BR1009-49
299-947-038, Type I, Form U, Grade 06 (C-364)	FM1000	340-355°F (171 to 179.78°C)	60 to 90 minutes	10 to 50 PSI (69 to 345 kPa)	3 months at 40 to 60°F (4 to 16°C)	BR1009-49
299-947-066, Type I (C-301)	Scotch-Weld 3549 (brown)	Room temp or 160°F (71°C) (alternate)	2 days or 2 hours (alternate)	5 to 20 PSI (35 to 138 kPa)	6 months at room temp	None
	Dapcotac 3013 (natural color)	Room temp or 160°F (71°C) (alternate)	2 days or 2 hours (alternate)	5 to 20 PSI (35 to 138 kPa)	6 months at room temp	None
299-947-066, Type II	Scotch-Weld 3549 (brown)	Room temp or 160°F (71°C) (alternate)	2 days or 2 hours (alternate)	5 to 20 PSI (35 to 138 kPa)	6 months at room temp	None
	Dapcotac 3013 (black)	Room temp or 160°F (71°C) (alternate)	2 days or 2 hours (alternate)	5 to 20 PSI (35 to 138 kPa)	6 months at room temp	None
299-947-066, Type III	Scotch-Weld TE031 (natural color)	Room temp	2 days	5 to 20 PSI (35 to 138 kPa)	6 months at room temp	None
299-947-072, Type I (C-323)	RP1257-3	Room temp or 125 to 175°F (52 to 80°C) (alternate)	24 hours or 1 hour (alternate)	None	12 months at room temp	None
	EA 960-A EQ 960-B	Room temp or 125 to 175°F (52 to 80°C) (alternate)	24 hours or 1 hour (alternate)	None	12 months at room temp	None

Table 13-2. Alternates for Bell Helicopter Textron Adhesives (Cont)

BELL SPEC (ITEM NO.)	ALTERNATE	CURE TEMP	CURE TIME	CURE PRESSURE	STORAGE LIFE	PRIMER
299-947-072, Type II (C-323)	RP1257-4	Room temp or 125 to 175°F (52 to 80°C) (alternate)	24 hours or 1 hour (alternate)	None	12 months at room temp	None
	EA 960-F EQ 960-B	Room temp or 125 to 175°F (52 to 80°C) (alternate)	24 hours or 1 hour (alternate)	None	12 months at room temp	None
299-947-072, Type IV	APF 4	Room temp	30 minutes	None	12 months at room temp	None
299-947-092 (C-303)	PS-18	Room temp or 120 to 150°F (49 to 66°C) (alternate)	30 minutes or 10 minutes (alternate) - additional 24 hours	Firm contact	6 months at 50 to 60°F (10 to 16°C)	None
	PS-30	Room temp or 120 to 150°F (49 to 66°C) (alternate)	30 minutes or 10 minutes (alternate) - additional 24 hours	Firm contact	6 months at 50 to 60°F (10 to 16°C)	None
299-947-099 (C-313)	Metalset A-4	Room temp or 145 to 180°F (63 to 82°C) (alternate)	24 hours or 30 minutes (alternate)	Firm contact	12 months at 40 to 80°F (4 to 27°C) or 18 months below 40°F (4°C)	None
	EA 9340	Room temp or 145 to 180°F (63 to 82°C) (alternate)	24 hours or 30 minutes (alternate)	Firm contact	12 months at 40 to 80°F (4 to 27°C) or 18 months below 40°F (4°C)	None



**Table 13-2. Alternates for Bell Helicopter Textron Adhesives (Cont)**

BELL SPEC (ITEM NO.)	ALTERNATE	CURE TEMP	CURE TIME	CURE PRESSURE	STORAGE LIFE	PRIMER
299-947-099 (C-313)	Araldite AV1258/ HV1258	Room temp or 145 to 180°F (63 to 82°C) (alternate)	24 hours or 30 minutes (alternate)	Firm contact	12 months at 40 to 80°F (4 to 27°C) or 18 months below 40°F (4°C)	None
299-947-100, Type I, Class 6	EC 3448	225 to 300°F (107 to 149°C)	55 to 65 minutes	Firm contact to 10 PSI (69 kPa)	180 days below 0°F (-18°C)	None
299-947-100, Type II, Class 2 (C-317)	Magnobond 6398	Room temp or 190 to 210°F (88 to 99°C) (alternate)	5 to 7 days or 55 to 65 minutes (alternate)	None or firm contact to 10 PSI (69 kPa) (alternate)	12 months below 40°F (4°C) or 90 days at 40 to 85°F (4 to 29°C) or 60 days at 85 to 100°F (29 to 38°C)	None
	Hysol EA934NA	Room temp or 175 to 185°F (80 to 85°C) (alternate)	5 to 7 days or 55 to 65 minutes (alternate)	None or firm contact to 10 PSI (69 kPa) (alternate)	12 months below 40°F (4°C) or 90 days at 40 to 85°F (4 to 29°C) or 60 days at 85 to 100°F (29 to 38°C)	None
	Hysol EA9392	Room temp or 175 to 185°F (80 to 85°C) (alternate)	5 to 7 days or 55 to 65 minutes (alternate)	None or firm contact to 10 PSI (69 kPa) (alternate)	12 months below 40°F (4°C) or 90 days at 40 to 85°F (4 to 29°C) or 60 days at 85 to 100°F (29 to 38°C)	None

Table 13-2. Alternates for Bell Helicopter Textron Adhesives (Cont)

BELL SPEC (ITEM NO.)	ALTERNATE	CURE TEMP	CURE TIME	CURE PRESSURE	STORAGE LIFE	PRIMER
299-947-100, Type II, Class 3 (C-363)	Hysol EA956	Room temp or 195 to 205°F (91 to 96°C) (alternate)	5 to 7 days or 55 to 65 minutes (alternate)	None or firm contact to 10 PSI (69 kPa) (alternate)	12 months below 40°F (4°C) or 90 days at 40 to 85°F (4 to 29°C) or 60 days at 85 to 100°F (29 to 38°C)	None
	Magnobond 6367	Room temp or 190 to 210°F (88 to 99°C) (alternate)	5 to 7 days or 55 to 65 minutes (alternate)	None or firm contact to 10 PSI (69 kPa)	12 months below 40°F (4°C) or 90 days at 40 to 85°F (4 to 29°C) or 60 days at 85 to 100°F (29 to 38°C)	None
299-947-100, Type II, Class 4	EC 1469	320 to 340°F (160 to 171°C) or 340 to 360°F (171 to 182°C) (alternate)	55 to 65 minutes or 50 to 60 minutes (alternate)	Firm contact to 10 PSI (69 kPa)	12 months below 40°F (4°C) or 90 days at 40 to 85°F (4 to 29°C) or 60 days at 85 to 100°F (29 to 38°C)	None
299-947-107, Type I, Class 1 (C-324)	Pro-Seal 596	Join after tacky stage when heated to 250 to 260°F (121 to 127°C)	None	Firm contact	180 days at 40 to 80°F (4 to 27°C)	None
	Scotchgrip 1300	Join after tacky stage at room temp	5 to 10 minutes	Firm contact	180 days at 40 to 80°F (4 to 27°C)	None
	Scotchgrip 1300L		Per manufacturers instructions		180 days at 40 to 80°F (4 to 27°C)	None

**Table 13-2. Alternates for Bell Helicopter Textron Adhesives (Cont)**

BELL SPEC (ITEM NO.)	ALTERNATE	CURE TEMP	CURE TIME	CURE PRESSURE	STORAGE LIFE	PRIMER
299-947-107, Type I, Class 2 (C-333)	Scotchgrip Industrial Adhesive #4550		Per manufacturers instructions		180 days at 40 to 80°F (4 to 27°C)	None
299-947-107, Type I, Class 3 (C-357)	Spray Adhesive #77	Join after tacky stage at room temp	24 hours	Firm contact	180 days at 40 to 80°F (4 to 27°C)	None
299-947-107, Type II, Class 4 (C-311)	A-1231-B		Per manufacturers instructions		180 days at 40 to 80°F (4 to 27°C)	None
299-947-107, Type II, Class 5 (C-325)	EC-776	275 to 280°F (135 to 138°C) and allow to cool to room temp	None	Firm contact	180 days at 40 to 80°F (4 to 27°C)	None
299-947-107, Type III, Class 6 (C-310)	Magna-Tac M-24	315 to 320°F (157 to 160°C) or 250 to 260°F (121 to 127°C) (alternate 1) or room temp (alternate 2)	25 to 30 minutes or 60 to 70 minutes (alternate 1) or 24 hours (alternate 2)	Firm contact	180 days at 40 to 80°F (4 to 27°C)	None
299-947-107, Type III, Class 7 (C-308)	Pro-Seal 890-B2	Room temp then 180 to 190°F (82 to 88°C)	1 hour then 1hour	Firm contact	180 days at 40 to 80°F (4 to 27°C)	None
	PR-1440, Class B-2	Room temp then 180 to 190°F (82 to 88°C)	1 hour then 1hour	Firm contact	180 days at 40 to 80°F (4 to 27°C)	None
	CS 3204-B2		Per manufacturers instructions		180 days at 40 to 80°F (4 to 27°C)	None
299-947-107, Type IV, Class 8 (C-376) (C-377)	A1503B A1343B	190 to 210°F (88 to 99°C)	12 hours	Firm contact	180 days at 40 to 80°F (4 to 27°C)	None
299-947-121, Type I (C-362)	Cytec N-1113	260 to 290°F (127 to 143°C)	60 minutes minimum	40 PSI (276 kPa)	180 days below 0°F (-18°C)	6726, 6740, or BR 6747-1

**Table 13-2. Alternates for Bell Helicopter Textron Adhesives (Cont)**

<b>BELL SPEC (ITEM NO.)</b>	<b>ALTERNATE</b>	<b>CURE TEMP</b>	<b>CURE TIME</b>	<b>CURE PRESSURE</b>	<b>STORAGE LIFE</b>	<b>PRIMER</b>
299-947-121, Type I (C-362)	FM 53	260 to 290°F (127 to 143°C)	60 minutes minimum	40 PSI (276 kPa)	180 days below 0°F (-18°C)	BR 53
	FM 87	260 to 290°F (127 to 143°C)	60 minutes minimum	40 PSI (276 kPa)	180 days below 0°F (-18°C)	BR 127
	AF 163-2K	260 to 290°F (127 to 143°C)	60 minutes minimum	40 PSI (276 kPa)	180 days below 0°F (-18°C)	EC 3924B
299-947-121, Type II (C-361)	Cytec N-1113	260 to 290°F (127 to 143°C)	60 minutes minimum	40 PSI (276 kPa)	180 days below 0°F (-18°C)	6726, 6740, or BR 6747-1
	FM 53	260 to 290°F (127 to 143°C)	60 minutes minimum	40 PSI (276 kPa)	180 days below 0°F (-18°C)	BR 53
	FM 87	260 to 290°F (127 to 143°C)	60 minutes minimum	40 PSI (276 kPa)	180 days below 0°F (-18°C)	BR 127
	AF 163-2(U/S)	260 to 290°F (127 to 143°C)	60 minutes minimum	40 PSI (276 kPa)	180 days below 0°F (-18°C)	EC 3924B
299-947-121, Type III	FM 87	260 to 290°F (127 to 143°C)	60 minutes minimum	40 PSI (276 kPa)	180 days below 0°F (-18°C)	BR 127
	FM 53L	260 to 290°F (127 to 143°C)	60 minutes minimum	40 PSI (276 kPa)	180 days below 0°F (-18°C)	BR 53
299-947-121, Type IV	Cytec N-1113	260 to 290°F (127 to 143°C)	60 minutes minimum	40 PSI (276 kPa)	180 days below 0°F (-18°C)	6726, 6740, or BR 6747-1
	FM 53	260 to 290°F (127 to 143°C)	60 minutes minimum	40 PSI (276 kPa)	180 days below 0°F (-18°C)	BR 53
	FM 87	260 to 290°F (127 to 143°C)	60 minutes minimum	40 PSI (276 kPa)	180 days below 0°F (-18°C)	BR 127
	AF 163-2K	260 to 290°F (127 to 143°C)	60 minutes minimum	40 PSI (276 kPa)	180 days below 0°F (-18°C)	EC 3924B

**Table 13-2. Alternates for Bell Helicopter Textron Adhesives (Cont)**

BELL SPEC (ITEM NO.)	ALTERNATE	CURE TEMP	CURE TIME	CURE PRESSURE	STORAGE LIFE	PRIMER
299-947-121, Type V	FM 87	260 to 290°F (127 to 143°C)	60 minutes minimum	40 PSI (276 kPa)	180 days below 0°F (-18°C)	BR 127
299-947-121, Type VI	FM 87	260 to 290°F (127 to 143°C)	60 minutes minimum	40 PSI (276 kPa)	180 days below 0°F (-18°C)	BR 127
299-947-125, Type I (C-331)	EA 9309NA	Room temp or 175 to 185°F (80 to 85°C) (alternate)	3 days or 60 minutes (alternate)	Firm contact	12 months at 40 to 80°F (4 to 27°C)	None
299-947-125, Type II, Class 2 (C-397)	EA 9320NA	Room temp or 175 to 185°F (80 to 85°C) (alternate)	5 days or 60 minutes (alternate)	Firm contact	12 months at 40 to 80°F (4 to 27°C)	None
299-947-152, Type I, Class 1 (C-300)	Dapcotac 3300	Room temp	5 days	Firm contact	6 months at 40 to 80°F (4 to 27°C)	S-2260
299-947-152, Type I, Class 2 (C-307)	RTV 732	Room temp	5 days	Firm contact	6 months at 40 to 80°F (4 to 27°C)	1200
	RTV 108	Room temp	5 days	Firm contact	6 months at 40 to 80°F (4 to 27°C)	SS-4004
299-947-152, Type II (C-346)	RTV 106	Room temp	5 days	Firm contact	6 months at 40 to 80°F (4 to 27°C)	SS-4004
	RTV 736	Room temp	5 days	Firm contact	6 months at 40 to 80°F (4 to 27°C)	1200
299-947-152, Type III (C-314)	RTV 730	Room temp	5 days	Firm contact	6 months at 40 to 80°F (4 to 27°C)	1200
	Q42817	Room temp	5 days	Firm contact	6 months at 40 to 80°F (4 to 27°C)	1200
	FRV 1106	Room temp	5 days	Firm contact	6 months at 40 to 80°F (4 to 27°C)	SS-4004

Table 13-2. Alternates for Bell Helicopter Textron Adhesives (Cont)

BELL SPEC (ITEM NO.)	ALTERNATE	CURE TEMP	CURE TIME	CURE PRESSURE	STORAGE LIFE	PRIMER
299-947-152, Type V, Class 2 (C-300)	3-6077	Room temp	7 days	Firm contact	6 months at 40 to 80°F (4 to 27°C)	1200

**NOTE:**

For any additional information pertaining to the definition, application, and use of these alternate adhesives, please refer to the manufacturers Technical Data Sheet, Material Safety Data Sheet (MSDS), or any other applicable documentation available through Bell Helicopter Textron.