APPENDIX A. Finish Codes

SECTION A. ALUMINUM ALLOYS

CODE	APPLICABLE FINISH
A922	**AMS-C-27725 FUEL TANK COATING, LUSTERLESS GRAY URETHANE, WHITE URETHANE, AND PRIMER BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**
	A ANODIZE ALL SURFACES PER 111.
	B APPLY AMS-C-27725 COATING TO SPECIFIED INTERIOR FAYING SURFACES AND SURFACES EXPOSED TO FUEL PER 221.
	C PRIME TWO COATS ON SURFACES SPECIFIED FOR PRIMER ONLY PER 205.
	D PRIME ONE COAT REMAINING SURFACES PER 202.
	E PAINT SPECIFIED SURFACES WITH WHITE URETHANE COATING PER 222 (OR 274).
	F PAINT SPECIFIED SURFACES WITH LUSTERLESS GRAY URETHANE PER 282 (OR 280).
	G TOUCH UP AS REQUIRED PER 236, 237, 240, OR 284.
A923	**ALUMINUM TUBING ASSEMBLIES: WHITE URETHANE AND PRIMER. PNEUMATIC, AIR DATA, HYDRAULICS AND FUEL TUBING.**
	A CHEM FILM EXTERIOR SURFACE PER 107.
	B FOR TUBE ASSEMBLIES WITH C7551 FITTINGS, PRIME ONE COAT EXTERIOR SURFACE OF TUBING ASSEMBLY EXCEPT OMIT PRIMER .50 INCH FROM THE FACE OF THE FITTING UNLESS OTHERWISE SPECIFIED ON THE DRAWING (OMIT 1.0 INCH MAXIMUM) PER 202.
	C FOR TUBE ASSEMBLIES WITH "PERMASWAGE" OR "DYNATUBE" FITTINGS PRIME ONE COAT EXTERIOR SURFACE OF TUBING ASSEMBLY, EXCEPT OMIT PRIMER AS SPECIFIED PER 203.
	D FOR TUBE ASSEMBLIES WITH FLARED FITTINGS (SLEEVE AND BT NUT) PRIME ONE COAT EXTERIOR SURFACE OF TUBE TO THE BASE OF SLEEVE PER 272.
	E FOR TUBE ASSEMBLIES WITH BEADED TUBE ENDS, PRIME ONE COAT EXTERIOR SURFACE OF TUBING PER 272.
	F PAINT SPECIFIED SURFACES WITH TWO COATS OF WHITE URETHANE COATING PER 222.
	G FOR TUBE ASSEMBLIES WITH C7551 FITTINGS, TOUCH UP AS REQUIRED PER 237; BUT TOUCH UP ACROSS A C7551 ASSEMBLED JOINT IS NOT PERMITTED.
	H FOR TUBE ASSEMBLIES WITH "PERMASWAGE","DYNATUBE", OR FLARED FITTINGS, TOUCH UP OR COMPLETE REQUIRED FINISH INCLUDING ACROSS ASSEMBLED JOINT PER 237.
A924	**FMS-1058-1 PRIMER. 2000, 5000, 6000 AND 7000 SERIES ALUMINUM TUBING. (FOR FS-X/F-2 WIRING CONDUIT ROUTED THRU FUEL AREA)**
	A CHEM FILM ALL SURFACES PER 105.
	B DIP COAT ALL SURFACES WITH FMS-1058-1 EPOXY AMINE PRIMER, EXCEPT WHERE SPECIFIED.
	C TOUCH UP AS APPLICABLE PER 240.