APPENDIX A. Finish Codes

SECTION A. ALUMINUM ALLOYS

CODE	APPLICABLE FINISH
A740	**PRIMER, 16NXXXX FINISH, AND SOLID FILM LUBRICANT BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**
	A ANODIZE ALL SURFACES PER 111.
	B APPLY SOLID FILM LUBE TO SURFACES SPECIFIED PER 207.
	C PRIME TWO COATS ON SPECIFIED SURFACES PER 205 (OR 245).
	D PRIME ONE COAT REMAINING SURFACES PER 202.
	E PAINT SPECIFIED SURFACES WITH DARK GRAY URETHANE PER 275 (OR 277) FOR FSD AIRCRAFT (61: NO. 2 THRU NO. 6, 62: NO.1 AND NO. 2). PRODUCTION AIRCRAFT SHALL USE THE COLOR OF URETHANE COATING SPECIFIED ON APPLICABLE 16NXXXX AIRCRAFT PAINTING DRAWING.
	F TOUCH UP AS REQUIRED PER 236 AND 238 (FOR THE GRAY COLOR ON FSD AIRCRAFT). TOUCH UP AS REQUIRED ON PRODUCTION AIRCRAFT PER 236 AND 298.
A741	**AMS-C-27725 FUEL TANK COATING AND 16NXXXX FINISH BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**
	A ANODIZE ALL SURFACES PER 111.
	B APPLY AMS-C-27725 COATING ON SPECIFIED FAYING SURFACES AND SURFACES EXPOSED TO FUEL PER 221.
	C PRIME ONE COAT REMAINING SPECIFIED SURFACES PER 202.
	D PAINT SPECIFIED SURFACES WITH LIGHT GRAY URETHANE COATING PER 254 (OR 276) FOR FSD AIRCRAFT (61: NO. 2 THRU NO. 6, 62: NO. 1 AND NO. 2). PRODUCTION AIRCRAFT SHALL BE OF THE COLOR OF URETHANE COATING SPECIFIED ON THE APPLICABLE 16NXXXX AIRCRAFT PAINTING DRAWING.
	E FINISH EXTERIOR EXPOSED SURFACES AFTER ASSEMBLY PER 16N0001.
	F TOUCH UP AS REQUIRED PER 235, 240, 242, AND 255 (FOR THE GRAY COLOR ON FSD AIRCRAFT). TOUCH UP AS REQUIRED ON PRODUCTION AIRCRAFT PER 235, 240, 242, AND 298.
A742	**PRIMER AND 16NXXXX FINISH BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**
	A ANODIZE ALL SURFACES PER 111.
	B PRIME TWO COATS SPECIFIED SURFACES PER 205 (OR 245).
	C PRIME ONE COAT REMAINING SURFACES PER 202.
	D PAINT SPECIFIED SURFACES WITH LIGHT GRAY URETHANE COATING PER 254 (OR 276) FOR FSD AIRCRAFT (61: NO. 2 THRU NO. 6, 62: NO. 1 AND NO. 2). PRODUCTION AIRCRAFT SHALL USE THE COLOR OF URETHANE COATING SPECIFIED ON THE APPLICABLE 16NXXXX AIRCRAFT PAINTING DRAWING.
	E FINISH EXTERIOR EXPOSED SURFACES AFTER ASSY PER DRAWING 16N0001.
	F TOUCH UP AS REQUIRED PER 235, 236, 242 AND 252 (FOR THE GRAY COLOR ON FSD AIRCRAFT). TOUCH UP AS REQUIRED ON PRODUCTION AIRCRAFT PER 235, 236, 242 AND 298.