APPENDIX A. Finish Codes

SECTION A. ALUMINUM ALLOYS

CODE	APPLICABLE FINISH

A746 **16NXXXX FINISH**
CLAD AND 1000, 3000, 5000, AND 6000 SERIES ALUMINUM ALLOYS

A CHEM FILM ALL SURFACES PER 105.
B PRIME ONE COAT ALL SURFACES PER 201.
C APPLY DARK GRAY URETHANE COATING TO SPECIFIED SURFACES PER 257 (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 THE APPLICABLE 16NXXXX AIRCRAFT PAINTING DRAWING.
D FINISH SPECIFIED EXTERIOR SURFACES AFTER ASSEMBLY PER DRAWING 16N0001.
E TOUCH UP AS REQUIRED PER 235, 242, AND 258 (FOR THE GRAY COLOR ON FSD AIRCRAFT). TOUCH UP AS REQUIRED ON PRODUCTION AIRCRAFT PER 235, 242, AND 298.

A747 **PRIMER AND 16NXXXX FINISH**
ALL ALUMINUM ALLOY CASTINGS

A CHEM FILM ALL SURFACES PER 105.
B PRIME SURFACES SPECIFIED FOR PRIME TWO COATS PER 205 (OR 245).
C PRIME REMAINING SURFACES ONE COAT PER 202.
D PAINT SPECIFIED EXTERIOR SURFACES WITH LIGHT GRAY TEFLON-URETHANE COATING PER 261 (OR 287) FOR FSD AIRCRAFT (61: NO.2 THRU NO. 6, 62: NO. 1 AND NO. 2). PRODUCTION AIRCRAFT SHALL USE THE COLOR OF TEFLON-URETHANE COATING SPECIFIED ON THE APPLICABLE 16NXXXX AIRCRAFT PAINTING DRAWING.
E FINISH REMAINING EXTERIOR SURFACES AFTER ASSY PER 16N0001.
F TOUCH UP AS REQUIRED PER 235, 236, 242, AND 262 (FOR THE GRAY COLOR ON FSD AIRCRAFT). TOUCH UP AS REQUIRED ON PRODUCTION AIRCRAFT PER 235, 236, 242, AND 298.

A748 **AMS-C-27725 FUEL TANK COATING, LUSTERLESS GRAY URETHANE, AND 16NXXXX FINISH**
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 ONE COAT THE REMAINING SURFACES PER 202.
D PAINT THE INTERIOR NON-FUEL AREAS WITH LUSTERLESS GRAY URETHANE COATING PER 282 (OR 280).
E FINISH EXTERIOR EXPOSED SURFACES AFTER ASSY PER DRAWING 16N0001.
F TOUCH UP AS REQUIRED PER 235, 242, OR 284.