APPENDIX A. Finish Codes

SECTION A. ALUMINUM ALLOYS

CODE	APPLICABLE FINISH

A663 **WHITE ACRYLIC LACQUER OR WHITE URETHANE- SPECIAL BONDING APPLICATIONS. BARE 2000AND 7000 SERIES ALUMINUM ALLOYS**

A ANODIZE ALL SURFACES PER 111.
B PRIME ONE COAT ALL SURFACES PER 201.
C PAINT INTERIOR SURFACES WITH EITHER WHITE ACRYLIC LACQUER OR WHITE URETHANE COATING PER 294 (OR 296).
D TOUCH UP AS REQUIRED PER 235,242, AND 295.

NOTE: FOR SPECIAL BONDING TO PRIMER; SEE MATERIALS AND PROCESSES ENGINEERING FOR USE.

A664 **PRIMER - SPECIAL BONDING APPLICATIONS BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**

A ANODIZE ALL SURFACES PER 111.
B PRIME SPECIFIED SURFACES TWO COATS PER 205 (OR 245).
C PRIME OTHER SURFACES ONE COAT PER 202.
D TOUCH-UP AS REQUIRED PER 236.

NOTE: FOR SPECIAL BONDING TO PRIMER; SEE MATERIALS AND PROCESSES ENGINEERING FOR USE.

A665 **PRIMER, AMS-C-27725 FUEL TANK COATING AND 16NXXXX FINISH - SPECIAL BONDING APPLICATIONS. BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**

A ANODIZE ALL SURFACES PER 111.
B APPLY AMS-C-27725 COATING ON SPECIFIED INTERIOR FAYING SURFACES AND SURFACES EXPOSED TO FUEL PER 221.
C PRIME TWO COATS ON SPECIFIED INTERIOR SURFACES PER 205 (OR 245).
D PRIME ONE COAT ON REMAINING EXTERIOR SURFACES PER 202.
E PAINT SPECIFIED EXTERIOR SURFACES WITH DARK GRAY TEFLON-URETHANE COATING PER 259 (OR 288) 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 APPLICABLE 16NXXXX AIRCRAFT PAINTING DRAWING. (OVERSPRAY ONTO FAYING SURFACES IS NOT PERMITTED.)
F FINISH SPECIFIED EXTERIOR SURFACES AFTER ASSEMBLY PER DRAWING 16N0001.
G TOUCH-UP AS REQUIRED PER 235, 236, 240, 242, AND 260 (FOR THE GRAY COLOR ON FSD AIRCRAFT). TOUCH-UP AS REQUIRED ON PRODUCTION AIRCRAFT PER 235, 236, 240, 242, AND 298.

NOTE: FOR SPECIAL BONDING TO PRIMER; SEE MATERIALS AND PROCESSES ENGINEERING FOR USE.

A666 **PRIMER - SPECIAL BONDING APPLICATIONS BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**

A ANODIZE ALL SURFACES PER 111.
B PRIME TWO COATS ON INTERIOR SURFACE PER 205 (OR 245).
C PRIME EXTERIOR EXPOSED SURFACES ONE COAT PER 202.
D TOUCH-UP AS REQUIRED PER 242, 235, AND 236.

NOTE: FOR SPECIAL BONDING TO PRIMER; SEE MATERIALS AND PROCESSES ENGINEERING FOR USE.