APPENDIX A. Finish Codes

SECTION A. ALUMINUM ALLOYS

CODE	APPLICABLE FINISH

A511

16NXXXX FINISH
2000 AND 7000 SERIES ALUMINUM ALLOYS

A ANODIZE ALL SURFACES PER 111.
B PRIME ONE COAT ALL SURFACES PER 201.
C PAINT ALL SURFACES WITH LIGHT GRAY URETHANE COATING PER 253 (OR 276) FOR FSD AIRCRAFT (61: NO. 2 THRU NO. 6, AND 62: NO. 1 AND NO. 2). PRODUCTION AIRCRAFT SHALL USE COLORS OF URETHANE SPECIFIED ON APPLICABLE 16NXXXX PAINTING DRAWING.
D TOUCH-UP AS REQUIRED PER 255 (FOR THE GRAY COLOR ON FSD AIRCRAFT). TOUCH UP FOR PRODUCTION AIRCRAFT PER 298.

A512

16NXXXX FINISH
7000 SERIES AND 2219 ALUMINUM ALLOYS

A SULFURIC ACID ANODIZE ALL SURFACES PER 112.
B PRIME ONE COAT ALL SURFACES PER 201.
C PAINT ALL SURFACES WITH LIGHT GRAY URETHANE COATING PER 253 (OR 276) FOR FSD AIRCRAFT (61: NO. 2 THRU NO. 6, AND 62: NO. 1 AND NO. 2). PRODUCTION AIRCRAFT SHALL USE COLORS OF URETHANE SPECIFIED ON APPLICABLE 16NXXXX PAINTING DRAWING.
D TOUCH-UP AS REQUIRED PER 255 (FOR THE GRAY COLOR ON FSD AIRCRAFT). TOUCH UP FOR PRODUCTION AIRCRAFT PER 298.
E (SEE A511 FOR PREFERRED CODE).

NOTE: DO NOT USE WITHOUT MATERIALS & PROCESSES ENGINEERING APPROVAL.

A513

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

A CHEMICAL FILM ALL SURFACES PER 105.
B PRIME ONE COAT ALL SURFACES PER 201.
C PAINT ALL SURFACES WITH LIGHT GRAY URETHANE COATING PER (253 OR 276) FOR FSD AIRCRAFT (16: NO. 2 THRU NO. 6, AND 62: NO.1 AND NO. 2). PRODUCTION AIRCRAFT SHALL USE COLORS OF URETHANE SPECIFIED ON APPLICABLE 16NXXXX PAINTING DRAWING.
D TOUCH-UP AS REQUIRED PER 255 (FOR THE GRAY COLOR ON FSD AIRCRAFT). TOUCH UP FOR PRODUCTION AIRCRAFT PER 298.

A514

16NXXXX FINISH
2000 AND 7000 SERIES ALUMINUM ALLOYS

A ANODIZE ALL SURFACES PER 111.
B PRIME ONE COAT ALL SURFACES SPECIFIED FOR LIGHT GRAY COLOR PER 202.
C PAINT SPECIFIED SURFACES WITH LIGHT GRAY URETHANE COATING PER 254 (OR 276) FOR FSD AIRCRAFT (61: NO. 2 THRU NO. 6, AND 62: NO. 1 AND NO. 2). PRODUCTION AIRCRAFT SHALL USE COLORS OF URETHANE SPECIFIED ON APPLICABLE 16NXXXX PAINTING DRAWING
D TOUCH-UP AS REQUIRED PER 255 (FOR THE GRAY COLOR ON FSD AIRCRAFT). TOUCH UP FOR PRODUCTION AIRCRAFT PER 298.