APPENDIX A. Finish Codes

SECTION S. CORROSION RESISTANT STEEL ALLOYS

CODE	APPLICABLE FINISH

S459 **BLUE URETHANE. CRES, EXCEPT TUBING.**

A PASSIVATE PER 146.
B PRIME ONE COAT SPECIFIED SURFACES PER 202.
C PAINT PRIMED SURFACES WITH BLUE URETHANE COATING PER 378 (OR 381).
D TOUCH UP AS REQUIRED PER 382.

S460 **PRIMER AND BLUE URETHANE. 300 SERIES OR HEAT TREATABLE CRES.**

A PASSIVATE PER 146.
B PRIME ALL SURFACES ONE COAT PER 201.
C PAINT SPECIFIED SURFACES WITH BLUE URETHANE COATING PER 378 (OR 381).
D TOUCH UP AS REQUIRED PER 382.

S461 **AMS-C-27725 FUEL TANK COATING, WHITE URETHANE, AND 16NXXXX FINISH. AISI 410 OR 17-4PH CASTINGS AND PARTS PREVIOUSLY PASSIVATED.**

A CLEAN PER 135.
B APPLY AMS-C-27725 FUEL TANK COATING TO SPECIFIED SURFACES PER 221.
C PRIME ONE COAT SURFACES REQUIRING PAINT PER 202.
D PAINT SPECIFIED SURFACES WITH WHITE URETHANE PER 222 (OR 274).
E PAINT EXTERIOR EXPOSED SURFACES AFTER ASSEMBLY PER THE APPLICABLE 16NXXXX PAINTING DRAWING.
F TOUCH UP AS REQUIRED PER 324, 325, OR 329.

S462 **WHITE URETHANE. 300 SERIES OR HEAT TREATABLE CRES, EXCEPT TUBING. FOR PARTS PREVIOUSLY PASSIVATED.**

A CLEAN PER 135.
B PRIME ONE COAT SPECIFIED SURFACES PER 202.
C PAINT PRIMED SURFACES WITH WHITE URETHANE COATING PER 222 (OR 274).
D TOUCH UP AS REQUIRED PER 324.

S463 **AMS-C-27725 FUEL TANK COATING, WHITE URETHANE, AND 16NXXXX FINISH. AISI 410 OR 17-4PH CASTING DETAILS.**

A CLEAN PER 135.
B APPLY AMS-C-27725 FUEL TANK COATING TO SPECIFIED SURFACES PER 221.
C PRIME REMAINING SURFACES ONE COAT PER 202.
D PAINT SPECIFIED SURFACES WITH WHITE URETHANE COATING PER 222 (OR 274).
E FINISH EXTERIOR EXPOSED SURFACES AFTER ASSEMBLY PER THE APPLICABLE 16NXXXX PAINTING DRAWING.
F TOUCH UP AS REQUIRED PER 325 AND 324.

S464 **LIGHT GRAY URETHANE AND 16NXXXX FINISH. 300 SERIES AND HEAT TREATABLE CRES.**

A CLEAN, CHEMICAL DESCALE AND PASSIVATE PER 147.
B PRIME ONE COAT ALL SURFACES PER 531.
C PAINT SPECIFIED SURFACES WITH LIGHT GRAY URETHANE PER 544 (OR 547).
D FINISH EXTERIOR EXPOSED SURFACES AFTER ASSEMBLY PER DRAWING 16N0005.
E TOUCH UP AS REQUIRED PER 548.
F NOTE: FOR APPLICATION OF FMS-3049 COATING; SEE MATERIALS AND PROCESSES ENGINEERING FOR USE.