APPENDIX A. Finish Codes

SECTION S. CORROSION RESISTANT STEEL ALLOYS

CODE	APPLICABLE FINISH
S660	**DARK GRAY URETHANE FINISH OVER IVD ALUMINUM-PYLONS 300 SERIES OR HEAT TREATABLE CRES.**
	A PASSIVATE ALL SURFACES PER 146.
	B IVD ALUMINUM TREAT ALL SURFACES PER 520.
	C PRIME ONE COAT ALL SURFACES PER 201.
	D PAINT PRIMED SURFACES WITH GRAY COLOR 36270 URETHANE COATING PER 289 (OR 292).
	E TOUCHUP AS REQUIRED PER 353.
S661	**SOLID FILM LUBRICANT AND CADMIUM PLATE/IVD ALUM. WROUGHT CRES.**
	A PASSIVATE EXCEPT FOR CADMIUM PLATE/IVD ALUM AREA PER 177.
	B IF CADMIUM PLATING, APPLY WOOD'S NICKEL STRIKE WHERE SPECIFIED PER 138. (IF APPLYING IVD ALUMINUM, SKIP THIS STEP.)
	C CADMIUM PLATE SURFACES WHICH RECEIVED THE WOOD'S NICKEL STRIKE PER 161 OR IVD ALUMINUM TREAT SPECIFIED SURFACES PER 521.
	D PREPARE AREA TO RECEIVE SOLID FILM LUBRICANT PER 148.
	E APPLY SOLID FILM LUBRICANT TO PREPARED AREA PER 228.
	F TOUCH UP AS REQUIRED PER 340.
S662	**SOLID FILM LUBRICANT AND CHROMIUM PLATE. 300 SERIES OR HEAT TREATABLE CRES.**
	A PASSIVATE PER 146.
	B GRIT BLAST PER 183. MASK AREAS NOT TO BE CHROME PLATED.
	C ON AREAS TO BE PLATED, APPLY WOOD'S NICKEL STRIKE PER 138.
	D CHROME PLATE SPECIFIED SURFACES PER 129.
	E APPLY SOLID FILM LUBRICANT TO SPECIFIED SURFACES PER 228.
	F TOUCH UP AS REQUIRED PER 340.
S663	**LIGHT GRAY SEMIGLOSS GRAY URETHANE AND 16NXXX FINISH-PYLONS. 300 SERIES AND HEAT TREATABLE CRES.**
	A PASSIVATE PER 146.
	B APPLY MIL-C-8514 WASH PRIMER TO ALL SURFACES PER 316.
	C PRIME ALL SURFACES WITH ONE COAT OF PRIMER PER 531.
	D PAINT INTERIOR SURFACES WITH TWO COATS OF LIGHT SEMIGLOSS GRAY URETHANE COATING PER 544.
	E FINISH EXTERIOR EXPOSED SURFACES AFTER ASSEMBLY PER DRAWING 16N0005.
	F TOUCH UP PER 550 AND 551.
	G NOTE: FOR APPLICATION OF FMS-3049 COATING; SEE MATERIALS AND PROCESSES ENGINEERING FOR USE.