APPENDIX B. Basic Elements

Basic Element	Basic Element Step(s)
285	RESTORE CORROSION PROTECTION TO EDGES OR SURFACES OF ALUMINUM PARTS TRIMMED AT ASSEMBLY, AND MANUFACTURED AND BUCKED HEADS OF ALUMINUM FASTENERS INSTALLED AT ASSEMBLY LEVEL. FOR PAINTED SURFACES CLEAN PER FPS-3001, PARA. 3.1.1(A). BRUSH CHEMICAL FILM PER MIL-C-5541 AND TOUCH UP WITH ONE COAT OF FMS-3027, MIL-PRF-23377, MIL-PRF-85582, OR FMS-1058-1 PRIMER, FOLLOWED BY ONE COAT OF LUSTERLESS BLACK URETHANE COATING, COLOR 37038, PER MIL-C-83286 OR MIL-C-85285. FINISH HOLES (INCLUDING COUNTERSINKS) DRILLED AFTER PAINTING FOR REMOVABLE FASTENERS WHICH DO NOT HAVE INSERTS IN ACCORDANCE WITH THIS BASIC ELEMENT OR WITH ELEMENT 236.
286	THE APPLICATION OF P6096-2 FLAT BLACK URETHANE PAINT MAY BE DELAYED TO A SUBSEQUENT ASSEMBLY LEVEL. IF P6096-2 FLAT BLACK URETHANE PAINT IS APPLIED AT A LATER TIME, PREVIOUSLY PRIMED SURFACES SHALL BE SOLVENT CLEANED (MIL-C-38736* OR FMS-2004), SCUFFED TO REMOVE GLOSS WITH 320 GRIT SANDPAPER OR "SCOTCHBRITE", RE-WIPED WITH SOLVENT CLEANER, THEN MIST COATED WITH FMS-3027, MIL-PRF-23377, OR MIL-PRF-85582 PRIMER, FOLLOWED BY ONE COAT OF P6096-2 FLAT BLACK URETHANE COATING APPLIED TO ALL CREW COMPARTMENT EXPOSED SURFACES. *NOTE: P6174 NON-AROMATIC CLEANER MAY BE USED IN LIEU OF MIL-C-38736 CLEANER. (REFERENCE CR 1345 FOR CO-PRODUCER USE.)
287	THE APPLICATION OF LIGHT GRAY TEFLON-URETHANE PAINT MAY BE DELAYED TO A SUBSEQUENT ASSEMBLY LEVEL. IF LIGHT GRAY TEFLON-URETHANE PAINT IS APPLIED AT A LATER TIME, PREVIOUSLY PRIMED SURFACES SHALL BE SOLVENT CLEANED (MIL-C-38736* OR FMS-2004), SCUFFED TO REMOVE GLOSS WITH 320 GRIT SANDPAPER OR "SCOTCHBRITE", RE-WIPED WITH SOLVENT CLEANER, THEN MIST COATED WITH FMS-3027, MIL-PRF-23377, OR MIL-PRF-85582 PRIMER, FOLLOWED BY TWO COATS OF LIGHT GRAY TEFLON-URETHANE COATING, COLOR 36375, APPLIED TO ALL EXPOSED SURFACES. *NOTE: P6174 NON-AROMATIC CLEANER MAY BE USED IN LIEU OF MIL-C-38736 CLEANER. (REFERENCE CR 1345 FOR CO-PRODUCER USE.)
288	THE APPLICATION OF DARK GRAY TEFLON-URETHANE PAINT MAY BE DELAYED TO A SUBSEQUENT ASSEMBLY LEVEL. IF DARK GRAY TEFLON-URETHANE PAINT IS APPLIED AT A LATER TIME, PREVIOUSLY PRIMED SURFACES SHALL BE SOLVENT CLEANED (MIL-C-38736*OR FMS-2004), SCUFFED TO REMOVE GLOSS WITH 320 GRIT SANDPAPER OR "SCOTCH-BRITE", RE-WIPED WITH SOLVENT CLEANER, THEN MIST COATED WITH FMS-3027, MIL-PRF-23377, OR MIL-PRF-85582 PRIMER, FOLLOWED BY TWO COATS OF DARK GRAY TEFLON-URETHANE COATING. COLOR 36320, APPLIED TO ALL EXPOSED SURFACES. NOTE: P6174 NON-AROMATIC CLEANER MAY BE USED IN LIEU OF MIL-C-38736 CLEANER. (REFERENCE CR 1345 FOR CO-PRODUCER USE.)