APPENDIX B. Basic Elements

Basic Element	Basic Element Step(s)
235	RESTORE CORROSION PROTECTION BY BRUSH CHEMICAL FILM METHODS PER MIL-C-5541 ON EDGES OF ALUMINUM PARTS TRIMMED AT ASSEMBLY, AND MANUFACTURED AND BUCKED HEADS OF ALUMINUM FASTENERS INSTALLED AT ASSEMBLY LEVEL. SINCE SEALANT OR AERODYNAMIC SMOOTHER IS SPECIFIED BY THE DRAWING FOR THESE AREAS, PRIME OR PAINT WILL BE APPLIED AFTER ASSEMBLY PER 16N0001. FINISH HOLES (INCLUDING COUNTERSINKS) FOR REMOVABLE FASTENERS WHICH DO NOT HAVE INSERTS PER INTERIOR SIDE FINISHING REQUIREMENTS OR PER 236 IF OPPOSITE SIDE IS A NON-FUEL AREA.
236	RESTORE CORROSION PROTECTION TO EDGES OR SURFACES OF ALUMINUM PARTS TRIMMED AT ASSEMBLY, MANUFACTURED AND BUCKED HEADS OF ALUMINUM FASTENERS INSTALLED AT ASSEMBLY LEVEL, AND TO HOLES (INCLUDING COUNTERSINKS) DRILLED AFTER PAINTING FOR REMOVABLE FASTENERS WHICH DO NOT HAVE INSERTS. FOR PAINTED SURFACES CLEAN PER FPS-3001, PARA. 3.1.1(A). BRUSH CHEMICAL FILM PER MIL-C-5541 AND TOUCH UP WITH TWO COATS OF FMS-3027, MIL-PRF-23377, MIL-PRF-85582, OR FMS-1058-1 PRIMER.
237	RESTORE CORROSION PROTECTION TO EDGES OR SURFACE OF ALUMINUM PARTS TRIMMED AT ASSEMBLY, AND MANUFACTURED AND BUCKED HEADS OF ALUMINUM FASTENERS INSTALLED AT ASSY. 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 TWO COATS OF WHITE URETHANE COATING, COLOR 17875 OR 17925, 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.
238	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 PAINT PER MIL-C-22750, MIL-C-83286, OR MIL-C-85285, GRAY, COLOR 36231.