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January 1, 2023

**Subject: Northrop Grumman Approved Special Processors Listings - Supplier Report Morrell's Electro Plating, Inc.: 90051812 - Independent Processor - NADCAP Approved** *Please note that all information provided is approved by Morrell's Aerospace Processing dba Morrell's Electroplating, Inc. all written approvals from prime is on file with Morrell's Electro Plating, Inc.*

Dear Valuable Customers,

MORRELL'S ELECTRO PLATING INC.,

Class: A SUBCONTRACTORS

Specification Controlled:

Specification	Process Description	Category	Limits
ASTM B117	Standard Practice for Operating Salt Spray (Fog) Apparatus	Non-Destructive Testing	Limits: In-house testing only
ASTM E1417	Standard Practice for Liquid Penetrant Testing	Non-Destructive Testing	Limits: None
C-17	Cleaning Prior to Inspection	Chemical Processing	Limits: Limited methods 1 and 2. Approval per Tri-Acid Etch
FP-153	Primer MIL-P-85582, Epoxy, Voc Compliant, Application of	Chemical Processing	Limits: None
FP-28	Chemical Conversion Coatings, Colored, for Aluminum and Aluminum Alloys	Chemical Processing	Limits: None
FP-59	Sulfuric Acid Anodic Coatings for Aluminum and Aluminum Alloys	Chemical Processing	Limits: Approved RCI BR120971

GP 17 G	Procedure, Etching prior to Penetrant Inspection	Chemical Processing	Limits: Limited to Aluminum and Titanium only
GSS 4306	Integral Fuel Tank Coating (MILC27725) Application of	Chemical Processing	Limits: None
GSS 4310	Application of Primer Coating, Epoxy Polyamide	Chemical Processing	Limits: Limited to Ambient Air Cure only
GSS 4510	Coating, Polyurethane, Application of	Chemical Processing	Limits: None
GT 23 A	Fluorescent Penetrant Inspection	Non-Destructive Testing	Limits: None
IT-60	Penetrant Inspection	Non-Destructive Testing	Limits: None
LMA-PC201	Fluorescent Penetrant Inspection of Metallic Parts & Materials	Non-Destructive Testing	Limits: Normal control non-critical parts only
LMA-PG001	Etch/Cleaning Prior to Penetrant Inspection	Chemical Processing	Limits: Titanium etch per approved RC/I R 189
LMA-PH016	Conversion Coating of Titanium Alloys	Chemical Processing	Limits: Processing per approved RC/I R189845
MIL-DTL-5541	Chemical Conversion Coatings for Aluminum and Aluminum Alloy	Chemical Processing	Limits: Limits: Type I only
MIL-PRF-8625	Anodic Coatings For Aluminum and Aluminum Alloys	Chemical Processing	Limits: Chemical Processing Limits: Types I , I sodium or potassium dichromate seal is required is called out on C-2, E-2C/D, EA-6B, EA-18G

We appreciate your business with our company.

Very truly yours,

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