# A.L. Finishing Company's NADCAP Accreditation



AC7108/8 - Nadcap Audit Criteria for Anodizing

## Anodize:

- MIL-PRF-8625 Type II, Class 1 (formerly MIL-A-8625)
- MIL-PRF-8625 Type II, Class 2 (formerly MIL-A-8625)

AC7108/12 - Nadcap Audit Criteria for Standalone Cleaning, Descaling, Passivation and Electropolishing

## Passivation:

- <u>AMS 2700</u>
- <u>ASTM A967</u>
- <u>FED-QQ-P-35</u>
- <u>AMS-QQ-P-35</u>

AC7108/11 - Nadcap Audit Criteria for Conversion Coating

#### Chromate Conversion (Non–Hexavalent Chrome Alternatives):

• <u>MIL–DTL–5541</u>

#### **Chromate Conversion:**

- <u>MIL-C-5541</u>
- <u>MIL–DTL–5541</u>

AC7108/4 - Nadcap Audit Criteria for Solution Analysis and Testing in Support of Chemical Processing to AC7108

# Testing Performed Internally in Support of the Chemical Process Accreditation:

- <u>B05 Salt Spray Testing in Support of AC7108</u>
- <u>B06 Water Immersion / Humidity Testing in Support of AC7108</u>
- B10 Adhesion Testing (Adhesion Tape Testing) In Support of AC7108
- <u>B13 Coating Weight Testing In Support of AC7108</u>
- <u>B14 Conductivity Testing in Support of AC7108</u>
- B23 Copper Sulfate Testing in Support of AC7108
- Solution Analysis in Support of AC7108

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