

View Online at <https://aerobasegroup.com/nsn/9535-01-531-7803>

**Fabrication Method:**

Rolled

**Width:**

12.000 inches

**Length:**

48.000 inches

**Cross-sectional Thickness:**

0.2500 inches

**End Application:**

Fuselage f4f jet aircraft

**Basic Shape Style:**

Solid

**Usage Design:**

Aircraft

**Min. Tensile Strength (psi):**

62000 pounds per square inch

**Minimum Yield Strength:**

40000 pounds per square inch

**Special Features:**

Thin layers approximately equal thickness, of aluminum alloy 1230 anodic to the core are bonded to both surfaces; cladding thickness for each layer to be 2.5 percent of composite thickness or 2.0 percent of finished plate thickness

**Heat Treatment:**

T-351 solution heat treated

**Material:**

Aluminum alloy, qq-a-250/5

**Material:**

Aluminum alloy 2024

**Material Specification:**

Qq-a-250/5 federal specification 1st material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A13100