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#### Fabrication Method:

- Rolled
- Width:

12.000 inches

## Length:

36.000 inches

## **Cross-sectional Thickness:**

0.0500 inches

#### **End Application:**

Fuselage f4f jet aircraft

## **Basic Shape Style:**

Solid

#### Usage Design:

Aircraft

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

59000 pounds per square inch

## Minimum Yield Strength:

39000 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 5.0 percent of composite thickness or 4.0 percent of finished sheet thickness

#### **Heat Treatment:**

T-3 solution heat treated

### Material:

Aluminum alloy, qq-a-250/5

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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

# Fiig:

A13100

