

View Online at <https://aerobasegroup.com/nsn/9535-01-531-7795>

Fabrication Method:

Rolled

Width:

12.000 inches

Length:

36.000 inches

Cross-sectional Thickness:

0.0400 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:

54000 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-81 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