

View Online at <https://aerobasegroup.com/nsn/9540-01-459-5965>

Fabrication Method:

Extruded

Overall Height:

1.600 inches

Length:

Between 10.000 feet and 12.000 feet

Left Side Top Flange Thickness:

0.420 inches

Right Side Top Flange Thickness:

0.420 inches

Basic Shape Style:

T shape

Leg Thickness:

0.300 inches

Right Side Bottom Flange Thickness:

0.420 inches

Left Side Top Flange Distance To Center Of Both Flanges:

2.330 inches

Right Side Top Flange Distance To Center Of Both Flanges:

2.500 inches

Fillet Radius Where Top Left Flange Joins Web Flange/leg:

0.250 inches

Fillet Radius Where Top Right Flange Joins Web Flange/leg:

0.250 inches

Fillet Radius Where Bottom Right Flange Joins Web Flange/leg:

0.250 inches

Top Flange Width:

4.830 inches

Bottom Flange Width:

0.760 inches

First Tip Style:

Square w/ inner and outer corner radii

First Tip Inner Radius:

0.090 inches

First Tip Outer Radius:

0.090 inches

Second Tip Relationship To First Tip:

Identical

Third Tip Relationship To Preceding Tips:

Identical w/first tip

Right Top Inside Angle:

90.0 degrees

Left Top Inside Angle:

90.0 degrees

Right Bottom Inside Angle:

90.0 degrees

Heat Treatment:

Annealed

Material:

Titanium alloy, mil-t-81556, comp 6al-4v

Material:

Titanium alloy, mil-t-81556, comp 6al-4v

Specification Or Standard:

Composition 6al-4v and condition annealed

Fsc Application Data:

F-15i

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A13100

Mil-std (military Standard):

Mil-t-81556 spec.