

View Online at <https://aerobasegroup.com/nsn/9540-01-137-9744>

Fabrication Method:

Extruded

Overall Width:

1.570 inches

Length:

Between 10.000 feet and 12.000 feet

Left Side Flange Height:

1.593 inches

Right Side Flange Height:

2.153 inches

Left Side Flange Thickness:

0.063 inches

Right Side Flange Thickness:

0.063 inches

Basic Shape Style:

H shape

First Tip Radius:

0.063 inches

Left Side Top Flange Distance To Center Of Both Flanges:

0.811 inches

Left Side Bottom Flange Distance To Center Of Both Flanges:

0.782 inches

Right Side Top Flange Distance To Center Of Both Flanges:

1.032 inches

Right Side Bottom Flange Distance To Center Of Both Flanges:

1.121 inches

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

0.090 inches

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

0.090 inches

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

0.090 inches

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

0.090 inches

Web Flange Thickness:

0.063 inches

Weight Per Unit Measure:

1.570 pounds per linear foot

First Tip Style:

Right quarter radius

Second Tip Radius:

0.063 inches

Second Tip Relationship To First Tip:

Not identical

Second Tip Style:

Left quarter radius

Third Tip Relationship To Preceding Tips:

Identical w/first tip

Fourth Tip Relationship To Preceding Tips:

Identical w/second tip

Right Top Inside Angle:

90.0 degrees

Left Top Inside Angle:

90.0 degrees

Left Bottom Inside Angle:

90.0 degrees

Right Bottom Inside Angle:

90.0 degrees

Heat Treatment:

T-6 solution heat treated

Material:

Aluminum alloy ams-qq-a-200/13, alloy 7178

Material:

Aluminum alloy ams-qq-a-200/13, alloy 7178

Specification Or Standard:

7178 alloy and t6 temper

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A13100