

View Online at <https://aerobasegroup.com/nsn/9540-00-079-6160>

Fabrication Method:

Extruded

Overall Height:

5.000 inches

Length:

10.000 feet

Left Side Top Flange Thickness:

0.210 inches

Right Side Top Flange Thickness:

0.210 inches

Basic Shape Style:

I shape

First Tip Radius:

0.130 inches

Right Side Bottom Flange Thickness:

0.210 inches

Left Side Bottom Flange Thickness:

0.210 inches

Left Side Top Flange Distance To Center Of Both Flanges:

1.500 inches

Left Side Bottom Flange Distance To Center Of Both Flanges:

1.500 inches

Right Side Top Flange Distance To Center Of Both Flanges:

1.500 inches

Right Side Bottom Flange Distance To Center Of Both Flanges:

1.500 inches

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

0.310 inches

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

0.310 inches

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

0.310 inches

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

0.310 inches

Web Flange Thickness:

0.210 inches

Top Flange Width:

3.000 inches

Bottom Flange Width:

3.000 inches

Weight Per Unit Measure:

3.530 pounds per linear foot

First Tip Style:

Lower radius

Third Tip Radius:

0.130 inches

Second Tip Relationship To First Tip:

Identical

Third Tip Relationship To Preceding Tips:

Not identical

Third Tip Style:

Upper radius

Fourth Tip Relationship To Preceding Tips:

Identical w/third 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 and artificially aged

Material:

Aluminum alloy ams-qq-a-200/8, alloy 6061

Material:

Aluminum alloy ams-qq-a-200/8, alloy 6061

Specification Or Standard:

Aluminum alloy 6061 composition and t6 temper

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A13100