

View Online at <https://aerobasegroup.com/nsn/9540-00-542-2753>

Fabrication Method:

Extruded

Overall Height:

10.000 inches

Length:

Between 20.000 feet and 30.000 feet

Left Side Top Flange Thickness:

0.590 inches

Right Side Top Flange Thickness:

0.590 inches

Basic Shape Style:

I shape

First Tip Radius:

0.190 inches

Right Side Bottom Flange Thickness:

0.590 inches

Left Side Bottom Flange Thickness:

0.590 inches

Left Side Top Flange Distance To Center Of Both Flanges:

2.330 inches

Left Side Bottom Flange Distance To Center Of Both Flanges:

2.330 inches

Right Side Top Flange Distance To Center Of Both Flanges:

2.330 inches

Right Side Bottom Flange Distance To Center Of Both Flanges:

2.330 inches

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

0.410 inches

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

0.410 inches

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

0.410 inches

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

0.410 inches

Web Flange Thickness:

0.310 inches

Top Flange Width:

4.660 inches

Bottom Flange Width:

4.660 inches

Left Side Top Flange Tip Thickness:

0.310 inches

Left Side Bottom Flange Tip Thickness:

0.310 inches

Right Side Top Flange Tip Thickness:

0.310 inches

Right Side Bottom Flange Tip Thickness:

0.310 inches

Weight Per Unit Measure:

8.940 pounds per linear foot

First Tip Style:

Lower radius

Third Tip Radius:

0.190 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

Left Top Inner Face To Outer Face Angle:

90.0 degrees

Right Top Inner Face To Outer Face Angle:

90.0 degrees

Right Bottom Inner Face To Outer Face Angle:

90.0 degrees

Left Bottom Inner Face To Outer Face Angle:

90.0 degrees

Heat Treatment:

H-111 strain hardened

Material:

Aluminum alloy, ams-qq-a-200/5, alloy 5086

Material:

Aluminum alloy, ams-qq-a-200/5, alloy 5086

Specification Or Standard:

Alloy 5086 and temper h111

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A13100