

View Online at <https://aerobasegroup.com/nsn/9540-00-542-2747>

**Fabrication Method:**

Extruded

**Overall Height:**

3.000 inches

**Length:**

Between 20.000 feet and 30.000 feet

**Left Side Top Flange Thickness:**

0.350 inches

**Right Side Top Flange Thickness:**

0.350 inches

**Basic Shape Style:**

I shape

**First Tip Radius:**

0.100 inches

**Right Side Bottom Flange Thickness:**

0.350 inches

**Left Side Bottom Flange Thickness:**

0.350 inches

**Left Side Top Flange Distance To Center Of Both Flanges:**

1.2545 inches

**Left Side Bottom Flange Distance To Center Of Both Flanges:**

1.2545 inches

**Right Side Top Flange Distance To Center Of Both Flanges:**

1.2545 inches

**Right Side Bottom Flange Distance To Center Of Both Flanges:**

1.2545 inches

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

0.270 inches

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

0.270 inches

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

0.270 inches

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

0.270 inches

**Web Flange Thickness:**

0.349 inches

**Top Flange Width:**

2.509 inches

**Bottom Flange Width:**

2.509 inches

**Left Side Top Flange Tip Thickness:**

0.170 inches

**Left Side Bottom Flange Tip Thickness:**

0.170 inches

**Right Side Top Flange Tip Thickness:**

0.170 inches

**Right Side Bottom Flange Tip Thickness:**

0.170 inches

**Weight Per Unit Measure:**

2.652 pounds per linear foot

**First Tip Style:**

Lower radius

**Third Tip Radius:**

0.10000 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:**

H-111 temper

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A13100