

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