

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