NSN 9540-00-243-9306

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View Online at https://aerobasegroup.com/nsn/9540-00-243-9306

Fabrication Method:

Extruded

Overall Height:

Between 2.226 inches and 2.274 inches

Length:

Between 10.000 feet and 12.000 feet

Left Side Top Flange Thickness:

Between 0.149 inches and 0.163 inches

Right Side Top Flange Thickness:

Between 0.149 inches and 0.163 inches

Basic Shape Style:

T shape

Leg Thickness:

Between 0.149 inches and 0.163 inches

Left Side Top Flange Distance To Center Of Both Flanges:

Between 1.106 inches and 1.138 inches

Right Side Top Flange Distance To Center Of Both Flanges:

Between 1.772 inches and 1.804 inches

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

Between 0.109 inches and 0.141 inches

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

Between 0.109 inches and 0.141 inches

Top Flange Width:

Between 2.886 inches and 2.934 inches

Weight Per Unit Measure:

0.956 pounds per linear foot

First Tip Style:

Square w/ inner and outer corner radii

First Tip Inner Radius:

Between 0.016 inches and 0.048 inches

First Tip Outer Radius:

Between 0.016 inches and 0.048 inches

Second Tip Relationship To First Tip:

Identical

Third Tip Relationship To Preceding Tips:

Identical w/first tip

Right Top Inside Angle:

82.0 degrees

Left Top Inside Angle:

98.0 degrees

Heat Treatment:

T-6511 solution heat treated and stress relieved by stretching

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Aluminum alloy ams-qq-a-200/11, alloy 7075

Material:

Aluminum alloy ams-qq-a-200/11, alloy 7075

Specification Or Standard:

7075 composition and t6511 temper

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A13100