

View Online at <https://aerobasegroup.com/nsn/9540-01-032-4191>

Fabrication Method:

Extruded

Overall Height:

Between 1.609 inches and 1.641 inches

Length:

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

Usage Design:

Structural

Left Side Top Flange Distance To Center Of Both Flanges:

Between 0.805 inches and 0.820 inches

Right Side Top Flange Distance To Center Of Both Flanges:

Between 0.805 inches and 0.820 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 1.609 inches and 1.641 inches

Weight Per Unit Measure:

0.488 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:

90.0 degrees

Left Top Inside Angle:

90.0 degrees

Heat Treatment:

Stress relieved

Material:

Aluminum alloy, qq-a-200/3

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Aluminum alloy 2024

Material Specification:

Qq-a-200/3 federal specification 1st material response

Supplementary Features:

Procured in a qq-a-200/3 basic temper /t3/ and subsequently solution heat treated by user to precipitation heat treat stress-relieved t6 temper designation mil-h-6088 table vit

Specification Data:

98897-Is1074 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A13100