NSN 5340-00-139-4993

Angle Bracket - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5340-00-139-4993

Fabrication Method (non-core):

Any acceptable

Mounting Hole Type:

Plain

First Leg Length:

Between 1.070 inches and 1.130 inches

Second Leg Length:

Between 1.220 inches and 1.280 inches

Second Leg Width:

Between 1.470 inches and 1.530 inches

First Leg Slot Length:

Between 0.390 inches and 0.450 inches

First Leg Slot Width:

Between 0.190 inches and 0.196 inches

Second Leg Hole Diameter:

Between 0.249 inches and 0.255 inches

Second Leg Distance From Edge To Hole Center Along Width:

Between 0.720 inches and 0.780 inches

Second Leg Distance From Edge To Hole Center Along Length:

Between 0.220 inches and 0.280 inches

First Leg Thickness:

0.063 inches

Second Leg Thickness:

0.063 inches

First Leg Width:

Between 1.470 inches and 1.530 inches

First Leg Corner Radius:

Between 0.220 inches and 0.280 inches

First Leg Distance Between Hole Centers Along Width:

1.000 inches

First Leg Distance From Edge To Hole Center Along Width:

Between 0.255 inches and 0.258 inches

First Leg Distance From Edge To Hole Center Along Length:

0.390 inches

Second Leg End Radius:

Between 0.220 inches and 0.280 inches

First Leg Style:

Corner radius

First Leg Hole Arrangement Style:

2 slots

Second Leg Style:

End radius and tapered

NSN 5340-00-139-4993 Angle Bracket - Page 2 of 2



Second Leg Hole Arrangement Style:
One hole
Second Leg Relationship To First Leg:
Not identical
First Leg Angle:
105.0 degrees
Material:
Aluminum alloy 2024
Material Specification:
Qq-a-250/5, alclad t3 federal specification single material response
Surface Treatment:
Chromate zinc
Surface Treatment Specification:
299-099-031 bell helicopter co. Mfr ref single treatment response
Style Designator:
Angle
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A042a0