NSN 5340-01-521-3995

Angle Bracket - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5340-01-521-3995

First Leg Length:

Between 0.625 inches and 0.745 inches

Second Leg Length:

Between 0.813 inches and 0.933 inches

End Application:

Fixed wing aircraft c130j

Second Leg Width:

Between 0.720 inches and 0.780 inches

Second Leg End Width:

Between 0.365 inches and 0.385 inches

First Leg Hole Diameter:

Between 0.218 inches and 0.224 inches

Second Leg Hole Diameter:

Between 0.097 inches and 0.102 inches

Second Leg Distance Between Hole Centers Along Width:

Between 0.365 inches and 0.385 inches

Second Leg Distance From Edge To Hole Center Along Width:

Between 0.150 inches and 0.210 inches

Second Leg Distance From Edge To Hole Center Along Length:

Between 0.280 inches and 0.340 inches

First Leg Thickness:

0.040 inches

Second Leg Thickness:

0.040 inches

First Leg Width:

Between 0.720 inches and 0.780 inches

First Leg End Width:

Between 0.365 inches and 0.385 inches

First Leg Distance From Edge To Hole Center Along Width:

Between 0.350 inches and 0.410 inches

First Leg Distance From Edge To Hole Center Along Length:

Between 0.280 inches and 0.340 inches

First Leg Style:

Chamfered ends

First Leg Hole Arrangement Style:

One hole

Second Leg Hole Arrangement Style:

Two holes

Second Leg Relationship To First Leg:

Identical

First Leg Angle:

Between 0.16 radians and 0.19 radians

NSN 5340-01-521-3995

Angle Bracket - Page 2 of 2



First Leg Chamfer Angle:
Between 40.0 degrees and 50.0 degrees
Second Leg Chamfer Angle:
Between 40.0 degrees and 50.0 degrees
Material:
Steel comp 301
Material Specification:
Mil-s-5059 military specification single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Style Designator:
Angle
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
Δ042a0

Mil-std (military Standard):

Mil-s-5059 spec.