## NSN 5340-00-833-0590

Angle Bracket - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5340-00-833-0590

First Leg Length:

Between 0.615 inches and 0.635 inches

Second Leg Length:

Between 0.680 inches and 0.700 inches

Reinforcement Method (non-core):

Beaded both sides

Second Leg Width:

Between 0.490 inches and 0.510 inches

First Leg Hole Diameter:

Between 0.194 inches and 0.214 inches

Second Leg Hole Diameter:

Between 0.194 inches and 0.214 inches

Second Leg Distance From Edge To Hole Center Along Width:

Between 0.240 inches and 0.260 inches

Second Leg Distance From Edge To Hole Center Along Length:

Between 0.240 inches and 0.260 inches

First Leg Thickness:

Between 0.053 inches and 0.073 inches

Second Leg Thickness:

Between 0.053 inches and 0.073 inches

First Leg Width:

Between 0.490 inches and 0.510 inches

First Leg Distance From Edge To Hole Center Along Width:

Between 0.240 inches and 0.260 inches

First Leg Distance From Edge To Hole Center Along Length:

Between 0.240 inches and 0.260 inches

First Leg End Radius:

Between 0.230 inches and 0.270 inches

Second Leg End Radius:

Between 0.240 inches and 0.260 inches

First Leg Style:

End radius

First Leg Hole Arrangement Style:

One hole

Second Leg Style:

End radius

**Second Leg Hole Arrangement Style:** 

One hole

Second Leg Relationship To First Leg:

Not identical

First Leg Angle:

90.0 degrees

## NSN 5340-00-833-0590

Angle Bracket - Page 2 of 2

Mil-std (military Standard):

Mil-s-18729 spec.



| Material:   |
|---|
| Steel comp 4130   |
| Material Specification:   |
| Mil-s-18729, cond n military specification single material response |
| Surface Treatment:  |
| Cadmium and chromate  |
| Surface Treatment Specification:                                    |
| Qq-p-416, type 2, cl3 federal specification all treatment responses |
| Style Designator:   |
| Angle   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
| -   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A042a0  |