## NSN 5340-01-509-8293

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Mounting Hole Type:
Plain
First Leg Length:
1.250 inches
Second Leg Length:
5.000 inches
Furnished Items (non-core):
Bracket 1; 2 ea. Pads, 2.0 x c 3.0 l; epoxy resin; curing agent; isopropyl alcohol
End Application:
Asds residual
Second Leg Width:
16.050 inches
First Leg Hole Diameter:
0.250 inches
Second Leg Hole Diameter:
Between 0.404 inches and 0.411 inches
Second Leg Distance Between Hole Centers Along Width:
11.125 inches
Second Leg Distance Between Hole Centers Along Length:
2.875 inches
Second Leg Distance From Edge To Hole Center Along Width:
0.525 inches
Second Leg Distance From Edge To Hole Center Along Length:
0.875 inches
First Leg Thickness:
0.375 inches
Second Leg Thickness:
0.375 inches
First Leg Width:
16.050 inches
First Leg Corner Radius:
0.750 inches
First Leg Distance Between First And Second Hole Centers Along Width:
3.000 inches
First Leg Distance Between Second And Third Hole Centers Along Width:
3.000 inches
First Leg Distance From Edge To Hole Center Along Width:
4.972 inches
First Leg Distance From Edge To Hole Center Along Length:
0.335 inches
First Leg Style:
Corner radius

## **NSN 5340-01-509-8293** Angle Bracket - Page 2 of 2



First Leg Hole Arrangement Style:
Three holes
Second Leg Style:
Cut out
Second Leg Hole Arrangement Style:
Four holes
Second Leg Relationship To First Leg:
Not identical
First Leg Angle:
90.0 degrees
Second Leg Cutout Length:
3.250 inches
Second Leg Cutout Width:
9.130 inches
Product Name:
Bracket, mounting, cold plate, pumps
Special Features:
Pads are adhered to 2nd leg 0.92 from angle edge and 1.52 and 12.64 from left edge; 2nd leg's outer edges are rounded to radius of 0.750
and inner corners to radius of1.12; 2 holes, 0.545-0.552 in diam, through both bracket and pad, are centered 2.425 from angle edge and
2.930 and 14.055 from left edge
Material:
Aluminum alloy 6061
Material Specification:
Astm b308, temper t6 assn standard 1st material response and astm b209, temper t651 federal specification 2nd material response
Surface Treatment:
Chromate and primer
Surface Treatment Specification:
Mil-c-5541, class 1a military specification 1st treatment response and mil-p-24441/20 military specification 2nd treatment response
Style Designator:
Angle
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No No
Fiig:
A042a0
Mil-std (military Standard):
Mil-c-5541 spec.