

View Online at <https://aerobasegroup.com/nsn/5340-01-623-7428>

Mounting Hole Type:

Plain and threaded

First Leg Length:

Between 5.75 inches and 5.81 inches

Second Leg Length:

Between 5.75 inches and 5.81 inches

End Application:

Spaceradar

Second Leg Width:

Between 4.97 inches and 5.03 inches

First Leg Hole Diameter:

Between 2.22 inches and 2.28 inches

Second Leg Hole Diameter:

Between 2.22 inches and 2.28 inches

Second Leg Distance From Edge To Hole Center Along Width:

2.50 inches

Second Leg Distance From Edge To Hole Center Along Length:

Between 3.44 inches and 3.50 inches

First Leg Thickness:

Between 0.245 inches and 0.255 inches

Second Leg Thickness:

Between 0.245 inches and 0.255 inches

Center Section Height:

6.900 inches

Center Section Width:

Between 4.97 inches and 5.03 inches

Center Section Thickness:

Between 0.245 inches and 0.255 inches

First Leg Width:

Between 4.97 inches and 5.03 inches

First Leg Distance Between Hole Centers Along Width:

2.50 inches

First Leg Distance Between Hole Centers Along Length:

1.97 inches

First Leg Distance From Edge To Hole Center Along Width:

1.00 inches

First Leg Distance From Edge To Hole Center Along Length:

Between 1.47 inches and 1.53 inches

First Leg Style:

Square

First Leg Hole Arrangement Style:

Two holes

Second Leg Style:

Square

Second Leg Hole Arrangement Style:

One hole

Hole Quantity:

3

Second Leg Relationship To First Leg:

Not identical

First Leg Angle:

90.0 degrees

Second Leg Angle:

90.0 degrees

Product Name:

Bracket, outrigger assembly

Special Features:

Second hole on the first leg is smaller with a 0.1590 inch diameter, that has 10-32 unc-2b threading. Assembly consists of: (1) bracket, u channel p/n: a1-44077d-1, (1) washer, reinforcement p/n: a1-44077d-2, (1) pin assembly, locating p/n: 12417258, (1) rod, acme threaded 1.0-10 thd p/n: d1-44079d, (1) nut, hex p/n: us016ag1a002565, (1) lanyard p/n: a3156794-002, (1) double loop hair pin p/n: hair-7db, (1) washer, flat p/n: ms15795-846, (1) tie-down ring p/n: s3711-0003, (1) screw, machine, pan head .1900-32 unf-2a x .312 lg p/n: ms51958-60, (1) ring, retaining p/n: 90905a655, (1) shoulder screw, 10-32 thd self-locking p/n: pat4426, and thread locking compound per mil-s-22473 as required.

Material:

Steel comp 4130 or steel comp 4140

Material Specification:

Sae ams6345b assn standard 1st material response and ams6395f assn standard 2nd material response

Style Designator:

Adjacent angles

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A042a0