

View Online at <https://aerobasegroup.com/nsn/3110-01-216-4086>

**Lug Quantity:**

1

**Cross Sectional Shape:**

Raised surface w/aperture

**Outside Diameter:**

6.750 inches

**Minor Thickness:**

0.140 inches

**Aperture Diameter:**

3.960 inches

**Mounting Hole Arrangement Style:**

Vertical centerline

**Distance Between Holes Along Width:**

6.000 inches

**Overall Thickness:**

1.310 inches

**Lug Width:**

0.880 inches

**Countersink Diameter:**

Between 0.400 inches and 0.440 inches

**Raised Surface Height:**

Between 0.390 inches and 0.430 inches

**Thready Qty Per Inch (tpi):**

16

**Hardness Rating:**

Between 70.0 brinell standard and 90.0 brinell standard

**Thread Size:**

0.375 inches

**Countersink Angle:**

Between 85.0 degrees and 95.0 degrees

**Counterbore Diameter:**

Between 4.5206 inches and 4.5220 inches

**Distance From Horizontal Centerline To Center Of Lower Hole:**

3.000 inches

**Counterbore Depth:**

1.170 inches

**Mounting Hole Type:**

Round, threaded, countersunk

**Radius From Center Of Plate To End Of Lug:**

3.560 inches

**Outside Raised Surface Diameter:**

Between 5.125 inches and 5.126 inches

**Special Features:**

Second raised surface backface, 5.000 in. Dia, 0.360 in. High; twelve through holes in flange, 0.414 in. Dia, on 6.000 in. Diameter bolt circle; one blind hole in lug on backface, 0.320 in. Dia, 0.160 in. Spherical r depth, 0.094 in. Diameter through hole at 48.0 degrees 30.0 minute angle to front flange od; reduced od of flange, upper right quadrant, 2.770 in. R

**Material:**

Aluminum alloy 355.0

**Material Specification:**

Sae j453, grade 322-t71 assn standard single material response

**Style Designator:**

Round with lugs

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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