

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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