NSN 3110-01-218-1566

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Cross Sectional Shape:
Raised surface w/ aperture
Outside Diameter:
6.750 inches
Minor Thickness:
0.140 inches
Aperture Diameter:
2.400 inches
Mounting Hole Arrangement Style:
Vertical centerline
Distance Between Holes Along Width:
6.000 inches
Overall Thickness:
1.090 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:
5.000 inches
Distance From Horizontal Centerline To Center Of Lower Hole:
3.000 inches
Counterbore Depth:
1.500 inches
Mounting Hole Type:
Round, threaded, countersunk
Inside Raised Surface Diameter:
Between 3.0570 inches and 3.0585 inches
Outside Raised Surface Diameter:
Between 5.125 inches and 5.126 inches
Special Features:
Reduced od of flange to 2.770 in. R, upper right quadrant; six recessed slots in front face of raised surface; twelve 0.414 in. Diameter
through holes in flange, unequally spaced on 6.000 in. Diameter bolt circle

Aluminum alloy 355.0

Material:

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Fiig: A093a0

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Material Specification:
Sae j453, grade 322-t71 assn standard single material response
Style Designator:
Round
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No