NSN 3110-00-866-2299

Cylindrical Roller Bearing - Page 1 of 1



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Bore Diameter:
Between 2.7556 inches and 2.7559 inches
Overall Outside Diameter:
Between 4.3304 inches and 4.3307 inches
End Application:
Aircraft eng j-57
Outer Ring Width:
Between 1.1761 inches and 1.1811 inches
Inner Ring Width:
Between 0.8611 inches and 0.8661 inches
Surface Finish:
Ground
Retainer Fabrication Method:
Forged
Bore Shape:
Straight
Locating Feature:
Nonlocating
Internal Clearance:
0.0022 inches radial and 0.0041 inches radial
Standard Tolerance Designation:
Rbec no.5
Special Features:
Sinner and outer rings flanged; outer ring 0.3150 in. Wider than inner ring; silver plate cage 0.0005-0.0015 thkon land riding surfaces and
roller pockets pep ams 2412; no strike metal reqd; bake 475-500f for 2hrs to check for bond
Material:
Steel comp e52100 roller
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiig:
A044a0