## NSN 3110-00-065-0225

Cylindrical Roller Bearing - Page 1 of 1



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Overall Width:
14.00 millimeters
Bore Diameter:
35.00 millimeters
Overall Outside Diameter:
62.00 millimeters
Surface Finish:
Ground
Retainer Fabrication Method:
Machined
Bore Shape:
Straight
Locating Feature:
One direction
Internal Clearance:
0.0017 inches radial and 0.0022 inches radial
Special Features:
Outer faces of inner ring perpendtcular to bore and rarallel within 0.0004 in., inner faces of inner ring perpendicular to bore within 0.0006 in.
And parallel within 0.0002 in., outer faces of outer ring perpendicular to od within 0.0005 in. And parallel within 0.0006 in., inner face of outer
ring perpendicular to od within 0.0006 in., inner ring raceway concentric to bore within 0.0004 in., outer ring raceway concentric to od within
0.0005 in., max roller diameter variation per bearing 0.00005 in., stabilized for operation at 350 degrees f max, bore, outer ring faces of inner
and outer rings 20 microinches aa, inner and outer ring raceways 10 microinches aa
Material:
Steel roller
Style Designator:
Single row, one-direction locating, two lip inner ring, one lip outer ring, separable
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A044a0