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 perpendicular 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:

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Demilitarization:

No

Fiig:

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