Cylindrical Roller Bearing - Page 1 of 1



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Bore Diameter:

Between 0.9841 inches and 0.9843 inches

Overall Outside Diameter:

Between 2.4406 inches and 2.4409 inches

End Application:

Aircraft eng j-57

Outer Ring Width:

Between 0.6643 inches and 0.6693 inches

Inner Ring Width:

Between 0.8100 inches and 0.8150 inches

Surface Finish:

Ground

Retainer Fabrication Method:

Machined

Bore Shape:

Straight

Locating Feature:

Nonlocating

Internal Clearance:

0.0004 inches bias megawatts and 0.0018 inches angular megawatts

Standard Tolerance Designation:

Rbec no.5

Special Features:

Silver plate cage 0.0005-0.0015 thk on land riding surfaces and pockets per ams 2412 no strike metal, reqd bake 475-500f 2 hrs to check for bond

Material:

Steel roller

Material Specification:

Pwa 723, fscm 77445 mfr ref single material response roller

Style Designator:

Solid inner and outer races

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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