Airframe Roller Bearing - Page 1 of 1



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Bore Diameter:

0.5625 inches

Overall Outside Diameter:

2.3750 inches

Lubrication Material:

Grease

Outer Ring Width:

1.1250 inches

Inner Ring Width:

1.6875 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Standard Tolerance Designation:

Afbma standard tolerance for airframe ball bearings

Special Features:

10.0 degrees self alignment in either direction, 0.0024 in. Min, 0.0048 in. Maximum axial clearance, 0.0008 in. Min, 000016 in. Maximum radial clearance, lube hole and grove in od of outer ring

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel roller

Surface Treatment:

Cadmium all external/exposed metal surfaces

Style Designator:

Concave rollers, double closure, self aligning

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.