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Bore Diameter:

0.3125 inches

Overall Outside Diameter:

1.2500 inches

Lubrication Material:

Grease

Outer Ring Width:

0.3750 inches

Inner Ring Width:

0.5580 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Load Direction:

Radial

Self-alignment Location:

Internal

Standard Tolerance Designation:

Afbma standard tolerance for airframe ball bearings

Special Features:

Terminal cable assembly containing airframe ball bearing ms27645-5, 10 degrees self-alignment in either direction, bore center to shank end 3.035 in. Max

Lubrication Material Specification:

Mil-g-81322 assn standard single material response

Material:

Steel outer ring

Surface Treatment:

Zinc all external/exposed metal surfaces and nickel all external/exposed metal surfaces or cadmium all external/exposed metal surfaces and chromate all external/exposed metal surfaces

Style Designator:

Single row self aligning single row inner ring extended both sides

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.