NSN 3110-00-508-3229

Airframe Ball Bearing - Page 1 of 1



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Bore Diameter:

0.3750 inches

Overall Outside Diameter:

1.0625 inches

Lubrication Material:

Grease

Outer Ring Width:

1.0630 inches

Inner Ring Width:

1.1880 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Load Direction:

Angular

Standard Tolerance Designation:

Afbma standard tolerance for airframe ball bearings

Special Features:

80 pct full of specified lubricant, heat treat rings and balls to rockwell c scale 66 maximum and heat stabilized at 250 deg, radial and lateral eccentrici type 0.0001 in. Maximum inner ring 0.0016 in. Maximum outer ring

Lubrication Material Specification:

Mil-g-81322 military specification single material response

Material:

Steel comp e52100 outer ring

Material Specification:

Ams 3652 assn standard 1st material response seal or ams 3666 assn standard 2nd material response seal

Surface Treatment:

Cadmium exposed surfaces as mounted

Style Designator:

Double row

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.