

View Online at <https://aerobasegroup.com/nsn/3110-00-042-0444>

Bore Diameter:

1.3130 inches

Overall Outside Diameter:

2.0625 inches

Lubrication Material:

Grease

Outer Ring Width:

0.3750 inches

Inner Ring Width:

0.4370 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Load Direction:

Radial

Standard Tolerance Designation:

Afbma standard tolerance for airframe ball bearings

Special Features:

W80 pct.Full of mil-g-81322, heat treat rings and balls to rockwell c 60 to 66 and stabilized for operation at 250 deg. F, radial and lateral eccentricity, inner ring 0.0010 in. Outer ring 0.0016 in., 0.0003-0.0010 in. Radial clearance

Lubrication Material Specification:

Mil-g-81322 military specification single material response

Material:

Steel comp e51100 or steel comp e52100 ball

Material Specification:

Ams 3652 assn standard single material response or ams 3666 assn standard single material response seal

Surface Treatment:

Cadmium exposed surfaces as mounted

Surface Treatment Specification:

Qq-p-416, type 1, cl 2 federal specification single treatment response exposed surfaces as mounted

Style Designator:

Single row inner ring extended both sides

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.