

View Online at <https://aerobasegroup.com/nsn/3110-00-042-4833>

Bore Diameter:

0.5000 inches

Overall Outside Diameter:

1.6875 inches

Lubrication Material:

Grease

Outer Ring Width:

0.5000 inches

Inner Ring Width:

0.6200 inches

Seal Quantity:

2

Shield Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Load Direction:

Radial

Internal Fit-up Designation:

Standard

Self-alignment Location:

Internal

Standard Tolerance Designation:

Afbma standard tolerance for airframe ball bearings

Special Features:

Stabilized for operation at 250 degrees f.; 80.0 pct. Full of specified lubricant; 10 degrees self-aligning either direction; axial play 0.032 in.

Max

Lubrication Material Specification:

Mil-g-81322 military specification single material response

Material:

Stainless steel shield

Material Specification:

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

Surface Treatment:

Cadmium exposed surfaces as mounted

Surface Treatment Specification:

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

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

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.