

View Online at <https://aerobasegroup.com/nsn/3110-00-042-4805>

Bore Diameter:

0.1900 inches

Overall Outside Diameter:

0.6250 inches

Lubrication Material:

Grease

Outer Ring Width:

0.2030 inches

Inner Ring Width:

0.2450 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:

F80 pct full of specified lubricant+ axial play 0.0230 in. Max+ heat treat rings and balls to rockwell c 60 to 66+ hea stabilized for operation at 250 degrees f+ 10 degrees self-aligning in either direction

Lubrication Material Specification:

Mil-g-81322 military specification single material response

Material:

Stainless steel retainer

Material Specification:

Ams 3652 assn standard single material response seal

Surface Treatment:

Cadmium outer ring

Surface Treatment Specification:

Qq-p-416, type 1, cl 2 federal specification single treatment response outer ring

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.