

View Online at <https://aerobasegroup.com/nsn/3110-00-970-2747>

Bore Diameter:

0.2500 inches

Overall Outside Diameter:

0.7500 inches

Lubrication Material:

Grease

Outer Ring Width:

0.2190 inches

Inner Ring Width:

0.2810 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Load Direction:

Radial

Standard Tolerance Designation:

Afbma standard tolerance for airframe ball bearings

Special Features:

Rings and balls material modified by addition of 4 pct molybdenum, prelubricated with 40 to 50 pct specified grease, rings and balls heat stabilized to 400 degrees f, max no load starting torque 0.2720 in. Oz., radial clearance 0.0001 in. Min to 0.0004 in. Max

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel comp 440c outer ring

Style Designator:

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-23827 spec.