

View Online at <https://aerobasegroup.com/nsn/3110-01-422-9358>

**Bore Diameter:**

0.2500 inches

**Overall Outside Diameter:**

0.9014 inches

**Lubrication Material:**

Grease

**Outer Ring Width:**

0.3350 inches

**Inner Ring Width:**

0.4840 inches

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Load Direction:**

Radial

**Standard Tolerance Designation:**

Afbma standard tolerance for airframe ball bearings

**Special Features:**

80 pct full of specified lubricant; heat stabilized for operation at 250 degrees f; all external surfaces except bore, seals, and seal retainers treated w/cadmium per qq-p-416 type 1, cl 2

**Lubrication Material Specification:**

Mil-g-81322 military specification single material response

**Material:**

Stainless steel retainer

**Material Specification:**

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

**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-81322 spec.