

View Online at <https://aerobasegroup.com/nsn/3110-01-357-9142>

**Bore Diameter:**

Between 2.9375 inches and 2.9380 inches

**Overall Outside Diameter:**

Between 3.8740 inches and 3.8750 inches

**Lubrication Material:**

Grease

**Outer Ring Width:**

Between 0.4640 inches and 0.4690 inches

**Inner Ring Width:**

Between 0.5260 inches and 0.5310 inches

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Load Direction:**

Radial

**Special Features:**

Heat stabilized for operation at 250 degrees f; 80 pct full of specified lubricant; extra precision id tolerance; all external surfaces except bore 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:**

Steel comp e51100 ball or steel comp e52100 ballsteel comp e52100 inner ringsteel comp e52100 outer ringstainless steel retainerplastic polytetrafluoroethylene seal and glass fiber seal

**Material Specification:**

66 federal standard all material responses ball66 federal standard single material response inner ring66 federal standard single material response outer ringams 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.