

View Online at <https://aerobasegroup.com/nsn/3110-01-339-8191>

**Bore Diameter:**

Between 0.6245 inches and 0.6250 inches

**Overall Outside Diameter:**

Between 1.3745 inches and 1.3750 inches

**Lubrication Material:**

Grease

**Outer Ring Width:**

Between 0.3390 inches and 0.3440 inches

**Inner Ring Width:**

Between 0.4010 inches and 0.4060 inches

**Retainer Fabrication Method:**

Pressed

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Load Direction:**

Radial

**Internal Clearance:**

0.0004 inches radial and 0.0010 inches radial

**Standard Tolerance Designation:**

Afbma standard tolerance for airframe ball bearings

**Lubrication Material Specification:**

Mil-g-23827 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

**Material Specification:**

Fed-std-66 federal standard all material responses ballfed-std-66 federal standard single material response inner ringfed-std-66 federal standard single material response outer ringams 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 inner ring extended both sides

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A041a0

**Mil-std (military Standard):**

Mil-g-23827 spec.