

View Online at <https://aerobasegroup.com/nsn/3110-01-006-9869>

**Bore Diameter:**

Between 1.8120 inches and 1.8130 inches

**Overall Outside Diameter:**

Between 2.7490 inches and 2.7500 inches

**Lubrication Material:**

Grease

**Outer Ring Width:**

Between 0.3700 inches and 0.3750 inches

**Inner Ring Width:**

Between 0.4320 inches and 0.4370 inches

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Alignment Type:**

Self-aligning

**Load Direction:**

Radial

**Self-alignment Location:**

External

**Features Provided:**

Aligning ring

**Standard Tolerance Designation:**

Afbma standard tolerance for airframe ball bearings

**Special Features:**

80 pct full of specified lubricant 5 degrees self-alignment in either direction

**Lubrication Material Specification:**

Mil-g-81322 military specification single material response

**Material:**

Steel inner ring

**Material Specification:**

Mil-s-13048, fa1143 military specification single material response inner ring

**Surface Treatment:**

Cadmium all external/exposed metal surfaces

**Style Designator:**

Single row, external self aligning, w/aligning ring

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A044a0

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

Mil-g-81322 spec.