

View Online at <https://aerobasegroup.com/nsn/3110-01-463-3503>

**Bore Diameter:**

0.2500 inches

**Overall Outside Diameter:**

0.9014 inches

**Lubrication Material:**

Grease

**Outer Ring Width:**

0.4640 inches

**Inner Ring Width:**

0.6250 inches

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Standard Tolerance Designation:**

Afbma standard tolerance for airframe needle bearings

**Special Features:**

10 degrees self-alignment in either direction, 32 to 40 pct full of specified lubricant

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Steel roller

**Surface Treatment:**

Cadmium all external/exposed metal surfaces

**Style Designator:**

Spherical roller, double closure, self aligning

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A044a0

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

Mil-g-23827 spec.