

View Online at <https://aerobasegroup.com/nsn/3110-00-514-4828>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Diameter:**

0.3750 inches

**Shank Style:**

Externally threaded

**Overall Length:**

Between 2.3700 inches and 2.3900 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Overall Outside Diameter:**

1.0800 inches

**Lubrication Material:**

Grease

**Shank Thread Length:**

Between 0.9800 inches and 1.0200 inches

**Outer Ring Width:**

0.3750 inches

**Inner Ring Width:**

Between 0.4950 inches and 0.5000 inches

**Length From Bore Center To Shank End:**

Between 1.8300 inches and 1.8500 inches

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Alignment Type:**

Self-aligning

**Self-alignment Location:**

Internal

**Thready Qty Per Inch (tpi):**

24

**Thread Size:**

0.375 inches

**Self-alignment Angle:**

10.00 degrees

**Special Features:**

Internal clearance 0.0002 in.Min 0.0010 in.Max

**Lubrication Material Specification:**

Mil-g-81322 military specification single material response

**Material:**

Steel comp 4620 supporting sleeve or steel comp 4130 supporting sleeve or steel comp 8620 supporting sleeve or steel comp e52100 supporting sleeve

**Material Specification:**

Mil-s-7493 military specification 1st material response supporting sleeve or mil-s-6758 military specification 2nd material response supporting sleeve or mil-s-8690 military specification 3rd material response supporting sleeve or 66 federal standard 4th material response supporting sleeve

**Surface Treatment:**

Cadmium exposed surfaces as mounted

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 2 federal specification single treatment response exposed surfaces as mounted

**Style Designator:**

Single row, concave rollers

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A044a0

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

Mil-g-81322 spec.