

View Online at <https://aerobasegroup.com/nsn/3110-00-040-8930>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Diameter:**

Between 0.4280 inches and 0.4480 inches

**Shank Style:**

Internally threaded w/hexagon end

**Overall Length:**

1.9375 inches

**Bore Diameter:**

Between 0.2497 inches and 0.2500 inches

**Overall Outside Diameter:**

Between 0.9280 inches and 0.9480 inches

**Lubrication Material:**

Grease

**Shank Thread Length:**

0.7500 inches

**Outer Ring Width:**

Between 0.4280 inches and 0.4480 inches

**Inner Ring Width:**

Between 0.5880 inches and 0.5930 inches

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

Between 1.4590 inches and 1.4790 inches

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Alignment Type:**

Self-aligning

**Self-alignment Location:**

Internal

**Width Across Flats:**

0.4375 inches

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

24

**Thread Size:**

0.312 inches

**Self-alignment Angle:**

10.00 degrees

**Special Features:**

Two slots across flats 0.0800 in. W, 0.0620 in. Deep

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Steel rod end body

**Material Specification:**

66 federal standard single material response outer ring

**Surface Treatment:**

Cadmium all external/exposed metal surfaces

**Style Designator:**

Double row, staggered, ball

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A044a0

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

Mil-g-23827 spec.