

View Online at <https://aerobasegroup.com/nsn/3110-00-529-9455>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Diameter:**

0.4380 inches

**Shank Style:**

Internally threaded w/hexagon end

**Overall Length:**

1.9380 inches

**Bore Diameter:**

0.2500 inches

**Overall Outside Diameter:**

0.9380 inches

**Lubrication Material:**

Grease

**Shank Thread Length:**

0.7500 inches

**Outer Ring Width:**

0.4380 inches

**Inner Ring Width:**

0.5930 inches

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

1.4690 inches

**Shield Quantity:**

2

**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:**

0.0700 in. Diameter hole drilled through shank 0.3125 in. From base of shank and chamfer 0.0350 in. By 45 degrees on bore corners

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Steel shaft

**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

**Fig:**

A044a0

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

Mil-g-23827 spec.