

View Online at <https://aerobasegroup.com/nsn/3110-00-801-7007>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Diameter:**

0.3750 inches

**Shank Style:**

Internally threaded w/bead

**Overall Length:**

1.7660 inches

**Bore Diameter:**

Between 0.1897 inches and 0.1900 inches

**Overall Outside Diameter:**

0.7810 inches

**Lubrication Material:**

Grease

**Shank Thread Length:**

0.7500 inches

**Outer Ring Width:**

0.3280 inches

**Inner Ring Width:**

0.4370 inches

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

1.3750 inches

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Alignment Type:**

Rigid

**Width Across Flats:**

Between 0.3650 inches and 0.3770 inches

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

28

**Thread Size:**

0.250 inches

**Self-alignment Angle:**

10.00 degrees

**Special Features:**

0.0700 in. Hole drilled through shank end; heat treated shank 90000 to 150000 psi tensile

**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.