

View Online at <https://aerobasegroup.com/nsn/3110-00-063-9706>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Diameter:**

0.4370 inches

**Shank Style:**

Internally threaded w/hexagon end

**Overall Length:**

1.7650 inches

**Bore Diameter:**

0.1900 inches

**Lubrication Material:**

Grease

**Shank Thread Length:**

0.8125 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:**

Self-aligning

**Width Across Flats:**

0.4370 inches

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

24

**Thread Size:**

0.312 inches

**Self-alignment Angle:**

10.00 degrees

**Special Features:**

Prelubricated with 40 to 50 percent of specified grease; maximum no. Load starting torque 0.6400 oz; bearing shall conform to general dynamics f. W. Specification c 3116; drill hole no. 50 drill; through shank parallel with bore 0.3125 in. From shank end; mill slot in shank end parallel with bore 0.0610 in. Deep by 0.0700 in. Wide and 0.0004 in. Radial clearance

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Steel shaft

**Surface Treatment:**

Cadmium

**Style Designator:**

Double row, staggered, ball

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A044a0

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

Mil-g-23827 spec.