

View Online at <https://aerobasegroup.com/nsn/3110-01-090-3179>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Diameter:**

Between 0.3650 inches and 0.3850 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:**

Between 0.7710 inches and 0.7910 inches

**Lubrication Material:**

Grease

**Shank Thread Length:**

0.7500 inches

**Outer Ring Width:**

Between 0.3180 inches and 0.3380 inches

**Inner Ring Width:**

Between 0.4950 inches and 0.5000 inches

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

Between 1.3650 inches and 1.3850 inches

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Alignment Type:**

Self-aligning

**Self-alignment Location:**

Internal

**Width Across Flats:**

0.4380 inches

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

28

**Thread Size:**

0.250 inches

**Self-alignment Angle:**

0.10 degrees

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Steel rod end body

**Material Specification:**

Re+3f4fs210, 21335 mfr ref single material response seal

**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:**

--

**Demilitarization:**

No

**Fig:**

A044a0

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

Mil-g-23827 spec.