

View Online at <https://aerobasegroup.com/nsn/3110-00-516-2556>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Diameter:**

0.2500 inches

**Shank Style:**

Externally threaded

**Overall Length:**

Between 2.1930 inches and 2.2130 inches

**Bore Diameter:**

Between 0.1895 inches and 0.1900 inches

**Lubrication Material:**

Grease

**Shank Thread Length:**

Between 0.9280 inches and 0.9480 inches

**Outer Ring Width:**

Between 0.4280 inches and 0.4480 inches

**Inner Ring Width:**

Between 0.4950 inches and 0.5000 inches

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

Between 1.8020 inches and 1.8220 inches

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Alignment Type:**

Self-aligning

**Self-alignment Location:**

Internal

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

28

**Thread Size:**

0.250 inches

**Self-alignment Angle:**

10.00 degrees

**Special Features:**

Keyway on shank parallel to axis 1.0000 in. Lg, 0.0620 in. Min, 0.0670 in. Maximum w, 0.0490 in. Min, 0.0540 in. Maximum deep

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Steel 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.