

View Online at <https://aerobasegroup.com/nsn/3110-00-726-6244>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Diameter:**

0.3125 inches

**Shank Style:**

Externally threaded

**Overall Length:**

2.3435 inches

**Bore Diameter:**

Between 0.1895 inches and 0.1900 inches

**Overall Outside Diameter:**

0.7810 inches

**Lubrication Material:**

Grease

**Shank Thread Length:**

Between 1.3650 inches and 1.3850 inches

**Outer Ring Width:**

0.4360 inches

**Inner Ring Width:**

Between 0.5570 inches and 0.5620 inches

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

Between 1.9280 inches and 1.9480 inches

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Alignment Type:**

Self-aligning

**Self-alignment Location:**

Internal

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

24

**Thread Size:**

0.312 inches

**Self-alignment Angle:**

10.00 degrees

**Special Features:**

0.0620 in. W by 0.0500 in. Deep by 1.3750 in. Lg slot in shank

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Steel shaft

**Surface Treatment:**

Cadmium exposed surfaces as mounted

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response exposed surfaces as mounted

**Style Designator:**

Double row, staggered, ball

**Test Data Document:**

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**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.