

View Online at <https://aerobasegroup.com/nsn/3110-00-293-8188>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Diameter:**

0.4375 inches

**Shank Style:**

Internally threaded

**Overall Length:**

2.6094 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Overall Outside Diameter:**

1.1875 inches

**Lubrication Material:**

Grease

**Shank Thread Length:**

1.1875 inches

**Outer Ring Width:**

0.3350 inches

**Inner Ring Width:**

Between 0.4790 inches and 0.4840 inches

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

2.3125 inches

**Shield Quantity:**

2

**Alignment Type:**

Self-aligning

**Self-alignment Location:**

Internal

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

24

**Thread Size:**

0.312 inches

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Steel shield

**Material Specification:**

Mil-s-6758 military specification single material response rod end body

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 2 federal specification single treatment response

**Style Designator:**

Single row, 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.