

View Online at <https://aerobasegroup.com/nsn/3110-00-975-0819>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Diameter:**

Between 0.4294 inches and 0.4375 inches

**Shank Style:**

Externally threaded

**Overall Length:**

Between 2.5620 inches and 2.5780 inches

**Bore Diameter:**

Between 0.3120 inches and 0.3125 inches

**Overall Outside Diameter:**

Between 1.1250 inches and 1.1562 inches

**Lubrication Material:**

Grease

**Shank Thread Length:**

1.2500 inches

**Outer Ring Width:**

Between 0.2340 inches and 0.2440 inches

**Inner Ring Width:**

Between 0.2920 inches and 0.2970 inches

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

2.0000 inches

**Shield Quantity:**

2

**Alignment Type:**

Self-aligning

**Self-alignment Location:**

Internal

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

20

**Thread Size:**

0.438 inches

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Style Designator:**

Single row, 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.