

View Online at <https://aerobasegroup.com/nsn/3110-00-020-0179>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Diameter:**

Between 0.4900 inches and 0.5000 inches

**Shank Style:**

Internally threaded w/hexagon end

**Overall Length:**

5.1125 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Overall Outside Diameter:**

1.1250 inches

**Lubrication Material:**

Grease

**Shank Thread Length:**

1.2500 inches

**Outer Ring Width:**

Between 0.3400 inches and 0.3500 inches

**Inner Ring Width:**

Between 0.4790 inches and 0.4840 inches

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

4.5600 inches

**Shield Quantity:**

2

**Alignment Type:**

Self-aligning

**Self-alignment Location:**

Internal

**Width Across Flats:**

0.6250 inches

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

24

**Thread Size:**

0.375 inches

**Self-alignment Angle:**

8.00 degrees

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Steel shield

**Material Specification:**

Mil-s-5626 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:**

Double row, staggered, ball

**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.