

View Online at <https://aerobasegroup.com/nsn/3110-00-047-1875>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Diameter:**

0.5000 inches

**Shank Style:**

Externally threaded

**Overall Length:**

4.5000 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Lubrication Material:**

Grease

**Shank Thread Length:**

1.2500 inches

**Outer Ring Width:**

Between 0.2810 inches and 0.2910 inches

**Inner Ring Width:**

Between 0.3700 inches and 0.3750 inches

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

4.0000 inches

**Shield Quantity:**

2

**Alignment Type:**

Rigid

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

20

**Thread Size:**

0.500 inches

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Steel

**Style Designator:**

Single row, needle roller

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A044a0

**Mil-std (military Standard):**

Mil-g-23827 spec.