

View Online at <https://aerobasegroup.com/nsn/3110-00-592-2159>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Diameter:**

0.6900 inches

**Shank Style:**

Internally threaded

**Overall Length:**

3.0180 inches

**Bore Diameter:**

Between 0.3120 inches and 0.3125 inches

**Overall Outside Diameter:**

1.4100 inches

**Lubrication Material:**

Grease

**Shank Thread Length:**

1.3100 inches

**Outer Ring Width:**

0.4600 inches

**Inner Ring Width:**

Between 0.6820 inches and 0.6870 inches

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

2.3130 inches

**Retainer Fabrication Method:**

Machined

**Seal Quantity:**

2

**Shield Quantity:**

2

**Bearing Seal Type:**

Contact

**Alignment Type:**

Self-aligning

**Self-alignment Location:**

Internal

**Width Across Flats:**

0.6900 inches

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

20

**Thread Size:**

0.500 inches

**Self-alignment Angle:**

10.00 degrees

**Special Features:**

Four slots 0.093 in. W by 0.069 in. Deep cut in. End of shank, shaft bore diameter countersunk 110 degrees by 0.500 in.

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Stainless steel shield

**Material Specification:**

66 federal standard single material response outer ring or sae assn standard single material response outer ring or aisi assn standard single material response outer ring

**Surface Treatment:**

Cadmium all external/exposed metal surfaces

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 2 federal specification single treatment response all external/exposed metal surfaces

**Style Designator:**

Single row, concave rollers

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A044a0

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

Mil-g-23827 spec.