

View Online at <https://aerobasegroup.com/nsn/3110-01-056-1577>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Diameter:**

0.6250 inches

**Shank Style:**

651 externally threaded

**Overall Length:**

Between 3.8350 inches and 3.9200 inches

**Bore Diameter:**

Between 0.4995 inches and 0.5000 inches

**Overall Outside Diameter:**

Between 1.6700 inches and 1.7200 inches

**Lubrication Material:**

Grease

**Shank Thread Length:**

1.4900 inches

**Outer Ring Width:**

Between 0.6800 inches and 0.6950 inches

**Inner Ring Width:**

Between 0.9950 inches and 1.0000 inches

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

Between 3.0000 inches and 3.0600 inches

**Retainer Fabrication Method:**

Machined

**Seal Quantity:**

2

**Shield Quantity:**

2

**Bearing Seal Type:**

Contact

**Alignment Type:**

Self-aligning

**Self-alignment Location:**

Internal

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

18

**Thread Size:**

0.625 inches

**Self-alignment Angle:**

10.00 degrees

**Special Features:**

Double row of rollers

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Steel comp 4620 rod end body

**Material Specification:**

Qq-s-763 federal specification single material response shield

**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.