

View Online at <https://aerobasegroup.com/nsn/3110-00-316-5560>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Diameter:**

0.7500 inches

**Shank Style:**

Externally threaded

**Overall Length:**

5.7650 inches

**Bore Diameter:**

Between 0.7495 inches and 0.7500 inches

**Lubrication Material:**

Grease

**Shank Thread Length:**

Between 2.5500 inches and 2.5700 inches

**Outer Ring Width:**

Between 0.8850 inches and 0.8950 inches

**Inner Ring Width:**

Between 1.2450 inches and 1.2500 inches

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

4.5000 inches

**Retainer Fabrication Method:**

Machined

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Alignment Type:**

Self-aligning

**Self-alignment Location:**

Internal

**Internal Clearance:**

0.0006 inches radial and 0.0014 inches radial

**Features Provided:**

Lubrication hole and lubrication groove and external lubrication fitting

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

16

**Thread Size:**

0.750 inches

**Self-alignment Angle:**

8.00 degrees

**Special Features:**

Plating on external surfaces of bearing, roller only

**Material:**

Steel comp e52100 roller

**Material Specification:**

Mil-s-5000 military specification single material response rod end body

**Surface Treatment:**

Cadmium all external/exposed metal surfaces

**Surface Treatment Specification:**

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

**Style Designator:**

Double row, concave rollers

**Test Data Document:**

36659-1c+72-1076 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A044a0

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

Mil-s-5000 spec.