

View Online at <https://aerobasegroup.com/nsn/3110-00-369-1280>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Diameter:**

0.2500 inches

**Shank Style:**

Externally threaded

**Overall Length:**

1.7800 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Overall Outside Diameter:**

0.8000 inches

**Lubrication Material:**

Grease

**Shank Thread Length:**

Between 0.7500 inches and 0.7800 inches

**Outer Ring Width:**

Between 0.3350 inches and 0.3500 inches

**Inner Ring Width:**

Between 0.4320 inches and 0.4370 inches

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

Between 1.3650 inches and 1.3950 inches

**Seal Quantity:**

2

**Shield Quantity:**

2

**Bearing Seal Type:**

Contact

**Alignment Type:**

Self-aligning

**Self-alignment Location:**

Internal

**Features Provided:**

Aligning ring

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

28

**Thread Size:**

0.250 inches

**Criticality Code Justification:**

Supp

**Self-alignment Angle:**

10.00 degrees

**Special Features:**

Nas513 keyway in shank and red nylon lubricator fitting

**Lubrication Material Specification:**

Mil-g-81322 military specification single material response

**Material:**

Steel comp 4130 or steel comp 8620 rod end body

**Material Specification:**

Mil-s-6758 military specification 1st material response or mil-s-8690 military specification 2nd material response rod end body

**Surface Treatment:**

Cadmium exposed surfaces as mounted

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 2 federal specification single treatment response exposed surfaces as mounted

**Style Designator:**

Single row, concave rollers

**Supplementary Features:**

Item is not csi but has critical features such as tolerance, heat treatment, surface finish, or material type and special insp. Req's such as magnetic

**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-81322 spec.