

View Online at <https://aerobasegroup.com/nsn/3120-00-871-7880>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

2.2600 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Outer Member Outside Diameter:**

Between 0.7500 inches and 1.0000 inches

**Bore Center To Shank End Distance:**

Between 1.5520 inches and 1.7600 inches

**Outer Member Width:**

Between 0.2760 inches and 0.3420 inches

**Inner Member Width:**

Between 0.4320 inches and 0.4370 inches

**Shank Thread Length:**

1.0000 inches

**Static Radial Load Rating:**

900 pounds

**Thread Diameter:**

0.250 inches

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

28

**Special Features:**

Magnetic or penetrant inspect steel or cres as applicable

**Material:**

Steel rod end body

**Material Specification:**

Sae j404 assn standard 1st material response inner member or 66 federal standard 2nd material response inner member

**Surface Treatment:**

Chromium inner member or cadmium inner member

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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