

View Online at <https://aerobasegroup.com/nsn/3120-00-962-0734>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

1.9520 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Outer Member Outside Diameter:**

Between 0.7710 inches and 0.7910 inches

**Bore Center To Shank End Distance:**

Between 1.5520 inches and 1.5720 inches

**Outer Member Width:**

Between 0.3320 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:**

5910 pounds

**Thread Diameter:**

0.312 inches

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

24

**Special Features:**

Requires magnetic inspection, dynamic radial load rating 3400 lbs, thrust limited load rating 710 lbs, no load rotational starting torque 1 lb  
8.0000 in., rod end body heat treated to 160000 to 200000 psi tensile strength

**Material:**

Steel comp 410 race insert

**Surface Treatment:**

Cadmium rod end body

**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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