

View Online at <https://aerobasegroup.com/nsn/3120-00-947-6220>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Style:**

Internally threaded w/bead and wrench flats and inspection hole

**Overall Length:**

1.7810 inches

**Bore Diameter:**

Between 0.1895 inches and 0.1900 inches

**Outer Member Outside Diameter:**

0.7500 inches

**Bore Center To Shank End Distance:**

Between 1.3460 inches and 1.4660 inches

**Outer Member Width:**

0.3280 inches

**Inner Member Width:**

Between 0.4320 inches and 0.4370 inches

**Shank Thread Length:**

Between 0.6600 inches and 0.7500 inches

**Inspection Hole Center To End Distance:**

Between 0.3600 inches and 0.3750 inches

**Shank Width Across Wrench Flats:**

0.3430 inches

**Static Radial Load Rating:**

6920 pounds

**Thread Diameter:**

0.250 inches

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

28

**Special Features:**

Outer member recessed to accomodate race liner, 0.0008 in. Maximum radial clearance, 17.0 degrees misalignment, dynamic radial 4100 lb

**Material:**

Steel comp 630 rod end body

**Surface Treatment:**

Passivate outer race 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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