

View Online at <https://aerobasegroup.com/nsn/3120-00-508-7008>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

2.3125 inches

**Bore Diameter:**

Between 0.3120 inches and 0.3140 inches

**Outer Member Outside Diameter:**

Between 0.8550 inches and 0.8750 inches

**Bore Center To Shank End Distance:**

Between 1.8438 inches and 1.9062 inches

**Outer Member Width:**

Between 0.3340 inches and 0.3440 inches

**Inner Member Width:**

Between 0.4320 inches and 0.4370 inches

**Shank Thread Length:**

Between 1.2188 inches and 1.3122 inches

**Static Radial Load Rating:**

5600 pounds

**Thread Diameter:**

0.312 inches

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

24

**Hardness Rating:**

59.0 rockwell c inner member and 63.0 rockwell c inner member

**Lubrication Feature:**

Perforation inner member

**Material:**

Steel comp e52100 inner member

**Material Specification:**

Fed 66 federal standard single material response rod end body

**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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