

View Online at <https://aerobasegroup.com/nsn/3120-00-104-4666>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

Between 8.9100 inches and 8.9900 inches

**Bore Diameter:**

Between 0.4995 inches and 0.5000 inches

**Outer Member Outside Diameter:**

Between 1.5700 inches and 1.6300 inches

**Bore Center To Shank End Distance:**

Between 8.1400 inches and 8.1600 inches

**Outer Member Width:**

Between 0.3850 inches and 0.3950 inches

**Inner Member Width:**

Between 0.4980 inches and 0.5000 inches

**Shank Thread Length:**

Between 6.4900 inches and 6.5100 inches

**Static Radial Load Rating:**

21000 pounds

**Thread Diameter:**

0.875 inches

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

14

**Hardness Rating:**

26.0 rockwell c rod end body and 33.0 rockwell c rod end body

**Material:**

Steel rod end body

**Material Specification:**

Mil-s-6758 military specification single material response rod end body

**Surface Treatment:**

Chromium inner member

**Surface Treatment Specification:**

Qq-c-320 federal specification single treatment response inner member

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A045a0

**Mil-std (military Standard):**

Mil-s-6758 spec.