

View Online at <https://aerobasegroup.com/nsn/3120-00-243-5543>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

Between 2.8590 inches and 2.8890 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Outer Member Outside Diameter:**

Between 0.8020 inches and 0.8220 inches

**Bore Center To Shank End Distance:**

Between 2.4580 inches and 2.4780 inches

**Outer Member Width:**

Between 0.2450 inches and 0.2550 inches

**Inner Member Width:**

Between 0.3390 inches and 0.3440 inches

**Shank Thread Length:**

Between 1.7190 inches and 1.8120 inches

**Static Radial Load Rating:**

4500 pounds

**Thread Diameter:**

0.313 inches

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

24

**Hardness Rating:**

55.0 rockwell c inner member and 60.0 rockwell c inner member

**Material:**

Steel comp 630 rod end body

**Material Specification:**

Qq-s-763 federal specification single material response inner member

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A045a0