

View Online at <https://aerobasegroup.com/nsn/3120-00-133-6687>

**Thread Class:**

3a

**Thread Direction:**

Left-hand

**Shank Style:**

Externally threaded

**Overall Length:**

Between 1.9375 inches and 1.9800 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Outer Member Outside Diameter:**

Between 0.7710 inches and 0.8160 inches

**Bore Center To Shank End Distance:**

Between 1.5520 inches and 1.5720 inches

**Outer Member Width:**

Between 0.2760 inches and 0.2860 inches

**Inner Member Width:**

Between 0.3700 inches and 0.3750 inches

**Shank Thread Length:**

1.0000 inches

**Static Radial Load Rating:**

3620 pounds

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

32.0 rockwell c race insert and 44.0 rockwell c race insert

**Material:**

Steel comp 630 rod end body

**Material Specification:**

Ams 5643 assn standard single material response 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:**

A045a0