

View Online at <https://aerobasegroup.com/nsn/3120-01-315-5088>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

1.9740 inches

**Bore Diameter:**

Between 0.1895 inches and 0.1900 inches

**Outer Member Outside Diameter:**

Between 0.7969 inches and 0.8160 inches

**Bore Center To Shank End Distance:**

Between 1.5520 inches and 1.5720 inches

**Outer Member Width:**

Between 0.3320 inches and 0.3420 inches

**Inner Member Width:**

Between 0.4350 inches and 0.4375 inches

**Shank Thread Length:**

Between 0.9375 inches and 0.9990 inches

**Static Radial Load Rating:**

2360 pounds

**Thread Diameter:**

0.312 inches

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

24

**Hardness Rating:**

39.0 rockwell c rod end body

**Special Features:**

Aircraft model hu25a exhaust and muffler installation

**Material:**

Steel comp 630 outer ring

**Surface Treatment:**

Cadmium rod end body

**Surface Treatment Specification:**

Qq-p-416, type ii, class 2 federal specification 1st treatment response rod end body

**Style Designator:**

Ball type

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A045a0