

View Online at <https://aerobasegroup.com/nsn/3120-01-167-7772>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

1.9650 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Outer Member Outside Diameter:**

0.8060 inches

**Bore Center To Shank End Distance:**

1.5620 inches

**Outer Member Width:**

0.4060 inches

**Inner Member Width:**

0.4370 inches

**Shank Thread Length:**

0.9680 inches

**Static Radial Load Rating:**

3420 pounds

**Thread Diameter:**

0.3125 inches

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

24

**Hardness Rating:**

55.0 rockwell c inner member and 62.0 rockwell c inner member

**Material:**

Steel comp 630 race insert

**Material Specification:**

Mil-s-5000 military specification single material response rod end body

**Surface Treatment:**

Cadmium rod end body

**Surface Treatment Specification:**

Qq-p-416, type1, class2 federal specification single 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

**Fiig:**

A045a0

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

Mil-s-5000 spec.