

View Online at <https://aerobasegroup.com/nsn/3120-01-234-1476>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Style:**

Internally threaded w/hexagon end and inspection hole

**Overall Length:**

2.5750 inches

**Bore Diameter:**

Between 0.4370 inches and 0.4375 inches

**Outer Member Outside Diameter:**

Between 1.1400 inches and 1.1600 inches

**Bore Center To Shank End Distance:**

Between 1.9900 inches and 2.0100 inches

**Outer Member Width:**

Between 0.4470 inches and 0.4570 inches

**Inner Member Width:**

Between 0.5600 inches and 0.5620 inches

**Shank Thread Length:**

1.1250 inches

**Inspection Hole Center To End Distance:**

Between 0.4800 inches and 0.5200 inches

**Shank Width Across Wrench Flats:**

Between 0.6150 inches and 0.6270 inches

**Static Radial Load Rating:**

12000 pounds

**Thread Diameter:**

0.437 inches

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

20

**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:**

Passivate inner member

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 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.