

View Online at <https://aerobasegroup.com/nsn/3120-01-337-3859>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Style:**

Internally threaded w/bead and wrench flats and inspection hole

**Overall Length:**

2.2620 inches

**Bore Diameter:**

Between 0.3120 inches and 0.3125 inches

**Lubrication Material:**

Lubricant, solid film, mil-l-46010

**Outer Member Outside Diameter:**

Between 0.8900 inches and 0.9100 inches

**Bore Center To Shank End Distance:**

Between 1.8020 inches and 1.8220 inches

**Outer Member Width:**

Between 0.3150 inches and 0.3350 inches

**Inner Member Width:**

Between 0.4320 inches and 0.4370 inches

**Shank End To Shoulder Length:**

1.0520 inches

**Shank Thread Length:**

1.0520 inches

**Inspection Hole Center To End Distance:**

Between 0.3600 inches and 0.3800 inches

**Shank Width Across Wrench Flats:**

Between 0.4920 inches and 0.5020 inches

**Static Radial Load Rating:**

7000 pounds

**Thread Diameter:**

0.3125 inches

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

24

**Hardness Rating:**

37.0 rockwell c inner member 33.0 rockwell c rod end body and 40.0 rockwell c rod end body

**Material:**

Cobalt comp 6 inner member steel comp xm-12 rod end body

**Material Specification:**

Ams 5387 assn standard single material response inner member ams 5659 assn standard single material response rod end body

**Style Designator:**

Shouldered ball type

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A045a0