

View Online at <https://aerobasegroup.com/nsn/3120-01-167-5550>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Style:**

Internally threaded w/hexagon end and inspection hole

**Overall Length:**

2.2300 inches

**Bore Diameter:**

Between 0.3745 inches and 0.3750 inches

**Outer Member Outside Diameter:**

Between 0.9900 inches and 1.0300 inches

**Bore Center To Shank End Distance:**

1.7300 inches

**Outer Member Width:**

Between 0.4110 inches and 0.4210 inches

**Inner Member Width:**

Between 0.4980 inches and 0.5000 inches

**Shank Thread Length:**

0.9800 inches

**Inspection Hole Center To End Distance:**

0.3333 inches

**Shank Width Across Wrench Flats:**

0.4370 inches

**Static Radial Load Rating:**

13700 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

**Special Features:**

2holes through hex end parallel to bore diameter 0.094in. From end, 0.046in. Dia, 0.018in. From center of shank

**Material:**

Titanium alloy rod end body

**Material Specification:**

Mil-t-9047 military specification single material 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-t-9047 spec.