

View Online at <https://aerobasegroup.com/nsn/3120-01-280-5526>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Style:**

Internally threaded w/hexagon end and inspection hole

**Overall Length:**

2.3225 inches

**Bore Diameter:**

Between 0.3745 inches and 0.3750 inches

**Outer Member Outside Diameter:**

Between 1.0150 inches and 1.0350 inches

**Bore Center To Shank End Distance:**

Between 1.8020 inches and 1.8220 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:**

1.0000 inches

**Inspection Hole Center To End Distance:**

Between 0.4170 inches and 0.4570 inches

**Shank Width Across Wrench Flats:**

Between 0.5520 inches and 0.5640 inches

**Static Radial Load Rating:**

8550 pounds

**Thread Diameter:**

0.375 inches

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

24

**Hardness Rating:**

55.0 rockwell c inner member and 62.0 rockwell c inner member

**Special Features:**

Keyway in shank; surface finish on ball passivate per mil-s-5002 optional

**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 and chromate rod end body

**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

**Specification Data:**

81349-mil-b-81935/2 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A045a0

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

Mil-s-5000 spec.