

View Online at <https://aerobasegroup.com/nsn/3120-01-609-4529>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Internally threaded w/hexagon end and inspection hole

**Overall Length:**

1.55 inches

**Bore Diameter:**

Between 0.1895 inches and 0.1900 inches

**Outer Member Outside Diameter:**

Between 0.670 inches and 0.690 inches

**Bore Center To Shank End Distance:**

Between 1.200 inches and 1.220 inches

**Outer Member Width:**

Between 0.223 inches and 0.233 inches

**Inner Member Width:**

Between 0.279 inches and 0.281 inches

**Shank Thread Length:**

0.750 inches

**Inspection Hole Center To End Distance:**

Between 0.292 inches and 0.332 inches

**Shank Width Across Wrench Flats:**

0.375 inches

**Static Radial Load Rating:**

3000 pounds

**Thread Diameter:**

0.25 inches

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

28

**Hardness Rating:**

39.0 rockwell c and 42.0 rockwell c body

**Special Features:**

Item is temperature rated for -65 to 325 degrees f

**Material:**

Steel comp e4340 body

**Material Specification:**

Mil-s-5000 (4340) military specification single material response body

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

**Style Designator:**

Ball type

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A045a0

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

Mil-s-5000 spec.