

View Online at <https://aerobasegroup.com/nsn/3120-01-439-5041>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Shank Style:**

Internally threaded w/hexagon end and inspection hole

**Overall Length:**

2.4700 inches

**Bore Diameter:**

0.2500 inches

**Outer Member Outside Diameter:**

0.6250 inches

**Bore Center To Shank End Distance:**

1.3380 inches

**Outer Member Width:**

0.2600 inches

**Inner Member Width:**

0.3430 inches

**Shank Thread Length:**

0.6250 inches

**Inspection Hole Center To End Distance:**

0.3120 inches

**Shank Width Across Wrench Flats:**

0.3290 inches

**Thread Diameter:**

0.250 inches

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

28

**Hardness Rating:**

55.0 rockwell c inner member and 62.0 rockwell c inner member

**Lubrication Feature:**

Self-lubricating liner bore liner

**Material:**

Steel comp 440c inner member

**Material Specification:**

Mil-s-5000 military specification single material response body

**Surface Treatment:**

Cadmium body

**Surface Treatment Specification:**

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