

View Online at <https://aerobasegroup.com/nsn/3120-01-325-4651>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Externally threaded

**Overall Length:**

Between 2.3100 inches and 2.3400 inches

**Bore Diameter:**

Between 0.3120 inches and 0.3125 inches

**Outer Member Outside Diameter:**

Between 0.8900 inches and 0.9100 inches

**Bore Center To Shank End Distance:**

Between 1.8650 inches and 1.8850 inches

**Outer Member Width:**

Between 0.3220 inches and 0.3320 inches

**Inner Member Width:**

Between 0.4350 inches and 0.4370 inches

**Shank Thread Length:**

Between 1.1560 inches and 1.2180 inches

**Thread Diameter:**

0.3125 inches

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

24

**Hardness Rating:**

39.0 rockwell c body and 42.0 rockwell c body

**Material:**

Steel comp 440c inner member

**Material Specification:**

Mil-s-5000 military standard single material response body

**Surface Treatment:**

Cadmium body

**Surface Treatment Specification:**

Qq-p-416, ty i, cl 2 federal specification single treatment response body

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Specification Data:**

81349-mil-b-81935 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.