

View Online at <https://aerobasegroup.com/nsn/3120-01-325-2833>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Shank Style:**

Internally threaded w/hexagon end and inspection hole

**Overall Length:**

1.7515 inches

**Bore Diameter:**

Between 0.2495 inches and 0.2500 inches

**Outer Member Outside Diameter:**

Between 0.8170 inches and 0.8370 inches

**Bore Center To Shank End Distance:**

Between 1.3280 inches and 1.3480 inches

**Outer Member Width:**

Between 0.2550 inches and 0.2650 inches

**Inner Member Width:**

Between 0.3410 inches and 0.3430 inches

**Shank Thread Length:**

0.7500 inches

**Inspection Hole Center To End Distance:**

Between 0.2920 inches and 0.3320 inches

**Shank Width Across Wrench Flats:**

0.4300 inches

**Thread Diameter:**

0.3125 inches

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

24

**Hardness Rating:**

39.0 rockwell c and 42.0 rockwell c

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Style Designator:**

Ball type

**Thread Series Designator:**

Unjf

**Specification Data:**

81349-mil-b-81935/5 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.