

View Online at <https://aerobasegroup.com/nsn/5306-01-167-2404>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.885 inches and 1.196 inches

**Fastener Length:**

Between 4.208 inches and 4.244 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.501 inches and 0.516 inches

**Width Between Flats:**

Between 1.427 inches and 1.440 inches

**Locking Feature:**

Detent ring grip

**Grip Diameter:**

Between 0.9982 inches and 0.9991 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Thread Diameter:**

1.000 inches

**Grip Length:**

Between 2.976 inches and 2.992 inches

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

12

**Min. Tensile Strength (psi):**

74000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 41.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

4.051 inches first hole and 4.097 inches first hole

**Surface Finish:**

63.0 microinches grip

**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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.