

View Online at <https://aerobasegroup.com/nsn/5306-01-148-1705>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.880 inches

**Fastener Length:**

5.400 inches

**Head Style:**

Hexagon

**Head Height:**

0.400 inches

**Width Between Flats:**

2.249 inches

**Grip Diameter:**

Between 1.3720 inches and 1.3740 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

4.395 inches

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

12

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

200000 pounds per square inch

**Hardness Rating:**

43.0 rockwell c and 46.0 rockwell c

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2 or 3 federal specification 1st treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5000 spec.