

View Online at <https://aerobasegroup.com/nsn/5306-00-761-3426>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.875 inches

**Fastener Length:**

8.186 inches

**Head Style:**

Hexagon

**Head Height:**

0.250 inches

**Width Between Flats:**

1.750 inches

**Shoulder Diameter:**

1.2475 inches first shoulder and 1.2485 inches first shoulder

**Shoulder Length:**

7.306 inches first shoulder and 7.316 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole

**Thread Diameter:**

0.625 inches

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

18

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

7.998 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Chromium and nickel

**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.