

View Online at <https://aerobasegroup.com/nsn/5305-00-151-3992>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.280 inches

**Fastener Length:**

1.030 inches

**Head Style:**

Button

**Head Diameter:**

0.500 inches

**Head Height:**

0.125 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

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

150000 pounds per square inch

**Hardness Rating:**

Between 33.0 rockwell c and 37.0 rockwell c

**Product Name:**

Navy special project

**Screw Material:**

Steel comp e4340 or steel comp 4340

**Screw Material Specification:**

Mil-s-5000, cond c military specification single material response

**Screw Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-s-5000 spec.