

View Online at <https://aerobasegroup.com/nsn/5305-01-004-8704>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.246 inches

**Fastener Length:**

1.253 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.503 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.250 inches

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

28

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

56830 pounds per square inch

**Hardness Rating:**

Between 36.0 rockwell c and 40.0 rockwell c

**Countersink Angle:**

100.0 degrees

**Product Name:**

Navy special project

**Screw Material:**

Steel comp e4340

**Screw Material Specification:**

Mil-s-5000 military specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-s-5000 spec.