

View Online at <https://aerobasegroup.com/nsn/5305-00-122-3471>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.312 inches and 0.344 inches

**Fastener Length:**

Between 1.062 inches and 1.092 inches

**Head Style:**

Button

**Head Diameter:**

Between 0.484 inches and 0.516 inches

**Head Height:**

Between 0.109 inches and 0.141 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

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

160000 pounds per square inch

**Screw Material:**

Steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 6150

**Screw Material Specification:**

Mil-s-5000 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-8503 military specification 4th material response or qq-s-69 (canceled) federal specification 5th material response

**Screw Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-s-5000 spec.