

View Online at <https://aerobasegroup.com/nsn/5305-00-215-6373>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.297 inches and 0.359 inches

**Fastener Length:**

Between 3.359 inches and 3.391 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:**

Cross recess type 1

**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 8740 or steel comp 6150 or steel comp 4130

**Screw Material Specification:**

Mil-s-500 federal standard 1st material response or mil-s-6049 federal standard 2nd material response or mil-s-8503 federal standard 3rd material response or mil-s-6758 federal standard 4th 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-500 spec.