

View Online at <https://aerobasegroup.com/nsn/5305-00-494-8008>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.485 inches

**Fastener Length:**

0.485 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.389 inches and 0.414 inches

**Head Height:**

Between 0.219 inches and 0.237 inches

**Hole Diameter:**

0.064 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

**Hole Quantity:**

2

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

28

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

125000 pounds per square inch

**Screw Material:**

Steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740

**Screw Material Specification:**

Mil-s-6758 military specification 1st material response or mil-s-6050 military specification 2nd material response or mil-s-6098 military specification 3rd material response or mil-s-6049 military specification 4th material response

**Screw Surface Treatment:**

Cadmium

**Head Hole Configuration Style:**

Round

**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-6758 spec.