

View Online at <https://aerobasegroup.com/nsn/5305-00-576-5946>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.770 inches

**Fastener Length:**

Between 0.864 inches and 0.875 inches

**Head Style:**

Round

**Head Diameter:**

Between 0.270 inches and 0.290 inches

**Head Height:**

0.110 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

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

125000 pounds per square inch

**Hardness Rating:**

Between 28.0 rockwell c and 32.0 rockwell c

**Screw Material:**

Steel comp 4130

**Screw Material Specification:**

Mil-s-6758 military specification single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-s-6758 spec.