

View Online at <https://aerobasegroup.com/nsn/5305-00-837-1679>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.157 inches and 0.188 inches

**Fastener Length:**

Between 0.157 inches and 0.188 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.145 inches and 0.161 inches

**Head Height:**

Between 0.064 inches and 0.070 inches

**Hole Diameter:**

0.037 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.099 inches

**Hole Quantity:**

1

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

48

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

90000 pounds per square inch

**Screw Material:**

Steel comp 302 or steel comp 303se

**Screw Material Specification:**

Qq-s-763, cl 302 federal specification 1st material response or qq-s-763, cl 303 federal specification 2nd material response

**Screw Surface Treatment:**

Passivate

**Head Hole Configuration Style:**

Round

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0