

View Online at <https://aerobasegroup.com/nsn/5305-01-270-2947>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.078 inches and 0.125 inches

**Fastener Length:**

Between 0.120 inches and 0.125 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.180 inches and 0.193 inches

**Head Height:**

Between 0.051 inches and 0.060 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.099 inches

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

48

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

80000 pounds per square inch

**Screw Material:**

Steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303 plus x or steel comp 303se or steel comp 303cu or steel comp 303ma or steel comp 304 or steel comp 304l

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Astm a380 assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0