

View Online at <https://aerobasegroup.com/nsn/5305-01-181-2485>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.481 inches and 0.562 inches

**Fastener Length:**

Between 0.531 inches and 0.562 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.205 inches and 0.219 inches

**Head Height:**

Between 0.070 inches and 0.080 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.112 inches

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

40

**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:**

Qq-p-35 federal specification single treatment response

**Special Features:**

Assemble with insulation sleeve per m23053/8-003c; 0.120 in. Nom dia, 0.260 in. Min length, 0.320 in. Maximum length

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0