

View Online at <https://aerobasegroup.com/nsn/5305-01-052-2398>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.458 inches and 1.747 inches

**Fastener Length:**

Between 1.938 inches and 2.000 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 1.035 inches and 1.125 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.625 inches

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

11

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

80000 pounds per square inch

**Countersink Angle:**

81.0 degrees

**Screw Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 316 or steel comp 305 or steel comp 310

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Departure From Cited Document:**

As modified by material

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0