

View Online at <https://aerobasegroup.com/nsn/5305-01-368-9938>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.538 inches and 0.574 inches

**Fastener Length:**

Between 14.2 millimeters and 14.4 millimeters

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.147 inches and 0.172 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.086 inches

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

56

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

80000 pounds per square inch

**Countersink Angle:**

80.0 degrees

**Screw Material:**

Steel comp 301 or steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303se or steel comp 304 or steel comp 304l or steel comp 305 or steel comp 308 or steel comp 309 or steel comp 309s or steel comp 310 or steel comp 310s or steel comp 316 or steel comp 321

**Screw Material Specification:**

66 federal standard all material responses

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35, ty ii federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0