

View Online at <https://aerobasegroup.com/nsn/5305-00-058-5053>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.667 inches and 0.750 inches

**Fastener Length:**

0.750 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.685 inches and 0.762 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

W/s: support equipment, c-17a aircraft; aircraft, hawkeye e-2c; over the horizon back scanner (oth-b) program (an/fps-118); aircraft, awacs, e-3a

**Thread Diameter:**

0.375 inches

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

24

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

80000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Screw Material:**

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

**Screw Material Specification:**

66 federal standard all material responses

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0