

View Online at <https://aerobasegroup.com/nsn/5305-00-059-3666>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.688 inches and 1.750 inches

**Fastener Length:**

1.750 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.357 inches and 0.373 inches

**Head Height:**

Between 0.122 inches and 0.133 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

W/s: communications terminal, satellite an/gsc-3 (v)1; test station, oq-290(v)msm; support equipment, b-1 aircraft; boilers, 1200 psi; aircraft (ac-130h, mc-130h, ec-130e, hc-130); main feed pumps; trainer, b-1b aircraft; support equipment, b-52 aircraft; I aircraft, awacs, e-3a; fire control system, mk-92 (fcs)

**Thread Diameter:**

0.190 inches

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

32

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

80000 pounds per square inch

**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