

View Online at <https://aerobasegroup.com/nsn/5305-01-199-1816>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.190 inches and 0.200 inches

**Fastener Length:**

Between 0.375 inches and 0.406 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.594 inches and 0.615 inches

**Head Height:**

Between 0.203 inches and 0.218 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.312 inches

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

18

**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, type 2 federal specification single treatment response

**Special Features:**

Has a non-standard dog screw point with a min lg of 0.231 ins and 0.241 maximum lg; it has a point diameter of 0.185 ins min and 0.206 maximum ins

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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