

View Online at <https://aerobasegroup.com/nsn/5305-00-407-5808>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.408 inches and 0.500 inches

**Fastener Length:**

Between 0.470 inches and 0.500 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.090 inches and 0.120 inches

**Width Between Flats:**

Between 0.240 inches and 0.260 inches

**Thread Diameter:**

0.164 inches

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

32

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

75000 pounds per square inch

**Screw Material:**

Steel comp 302 or steel comp 303 or steel comp 304

**Screw Material Specification:**

Aisi assn standard all material responses

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

171 finish 5.4.1 military standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0