

View Online at <https://aerobasegroup.com/nsn/5305-01-122-3183>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.437 inches

**Fastener Length:**

0.437 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.256 inches and 0.270 inches

**Head Height:**

Between 0.087 inches and 0.097 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 inches

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

32

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

180000 pounds per square inch

**Hardness Rating:**

Between 35.0 rockwell c and 42.0 rockwell c

**Screw Material:**

Steel comp 410 or steel comp 416

**Screw Material Specification:**

Qq-s-763 cond a federal specification 1st material response or astm-a582 cond a assn standard 2nd material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0