

View Online at <https://aerobasegroup.com/nsn/5305-01-170-8747>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.783 inches and 0.875 inches

**Fastener Length:**

Between 0.845 inches and 0.875 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

**Thread Diameter:**

0.190 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

Between 36.0 rockwell c and 40.0 rockwell c

**Screw Material:**

Steel comp 4140 or steel comp e4340 or steel comp 8740

**Screw Material Specification:**

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response

**Head Surface Treatment:**

Paint

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Special Features:**

Furnished with boot type nylon washer 0.500 in. Od, head and washer color grey per federal standard 595 no. 36231

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

**Mil-std (military Standard):**

Mil-s-5626 spec.