

View Online at <https://aerobasegroup.com/nsn/5305-01-082-2198>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.346 inches and 0.438 inches

**Fastener Length:**

Between 0.408 inches and 0.438 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.370 inches and 0.380 inches

**Head Height:**

Between 0.132 inches and 0.142 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 inches

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

32

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

160000 pounds per square inch

**Screw Material:**

Steel comp 8630 or steel comp 4037

**Screw Material Specification:**

Mil-s-6050 military specification 1st material response or ams 6300 assn standard 2nd material response

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

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

**Special Features:**

Head black federal standard 595, color no. 37038, furnished w/nylon washer

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-s-6050 spec.