

View Online at <https://aerobasegroup.com/nsn/5305-01-224-3978>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.032 inches and 0.064 inches

**Fastener Length:**

Between 0.594 inches and 0.641 inches

**Head Style:**

Pan no. 2

**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:**

0.3125 inches

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

24

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

125000 pounds per square inch

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Screw Material:**

Steel

**Screw Material Specification:**

Mil-s-8695 military standard single material response or mil-s-6050 military standard single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Qq-p-416 ty2 cl3 military standard single treatment response

**Thread Series Designator:**

Unf

**Specification Data:**

96906-ms27039-5-09 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-s-8695 spec.