

View Online at <https://aerobasegroup.com/nsn/5305-00-838-0278>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.437 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Fillister

**Head Diameter:**

0.270 inches

**Head Height:**

0.156 inches

**Locking Feature:**

Strip threads

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

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

125000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 43.0 rockwell c

**Material:**

Steel comp 8630

**Material Specification:**

Mil-s-6050 military specification single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-6050 spec.