

View Online at <https://aerobasegroup.com/nsn/5305-00-122-0027>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.219 inches and 0.281 inches

**Fastener Length:**

Between 0.281 inches and 0.343 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.344 inches and 0.406 inches

**Head Height:**

Between 0.147 inches and 0.167 inches

**Hole Diameter:**

0.062 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

**Hole Quantity:**

1

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

28

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

125000 pounds per square inch

**Screw Material:**

Steel comp 8630 or steel

**Screw Material Specification:**

Qq-s-684, comp 4130\_canc federal specification 2nd material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Qq-p-416, type 1, class 3 federal specification single treatment response or f-71, fscm 18355 mfr ref single treatment response

**Head Hole Configuration Style:**

Round

**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-6050 spec.