

View Online at <https://aerobasegroup.com/nsn/5305-00-819-9842>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.615 inches and 0.682 inches

**Fastener Length:**

Between 1.687 inches and 1.734 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.752 inches and 0.762 inches

**Internal Drive Style:**

Torque set

**Thread Diameter:**

0.375 inches

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

24

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

180000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Steel comp 8735 or steel comp 3135

**Screw Material Specification:**

Mil-s-6098 military specification 1st material response or qq-s-624 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

**Shank Surface Finish:**

32.0 microinches

**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-6098 spec.