

View Online at <https://aerobasegroup.com/nsn/5305-01-223-5633>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.147 inches and 0.190 inches

**Fastener Length:**

Between 0.219 inches and 0.250 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.150 inches and 0.172 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.086 inches

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

56

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

125000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Steel

**Screw Material Specification:**

Mil-s-7839 military specification single material response

**Screw Surface Treatment:**

Oxide

**Color:**

Black

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-s-7839 spec.