

View Online at <https://aerobasegroup.com/nsn/5305-00-195-9582>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.605 inches and 0.616 inches

**Fastener Length:**

Between 0.656 inches and 0.671 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.147 inches and 0.172 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.086 inches

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

56

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

55000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Screw Material:**

Steel or steel or steel or steel comp 1013

**Screw Material Specification:**

66 federal standard 1st material response or qq-s-634 federal specification 2nd material response or qq-s-637 federal specification 3rd material response or 66 federal standard 4th material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Qq-p-416 type 2 class 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0