

View Online at <https://aerobasegroup.com/nsn/5305-00-582-9186>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.194 inches

**Fastener Length:**

Between 0.235 inches and 0.282 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.268 inches and 0.279 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 inches

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

32

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

75000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material Specification:**

Ams 5642 assn standard 1st material response or ams 5642 assn standard 2nd material response or qq-s-763 federal specification 3rd material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**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-5002 spec.