

View Online at <https://aerobasegroup.com/nsn/5305-00-051-0870>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.316 inches

**Fastener Length:**

Between 0.613 inches and 0.643 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.390 inches and 0.395 inches

**Internal Drive Style:**

Torque set

**Thread Diameter:**

0.250 inches

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

28

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Steel comp 1010 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020

**Screw Surface Treatment:**

Cadmium and chromate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0