

View Online at <https://aerobasegroup.com/nsn/5305-00-208-6347>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.516 inches

**Fastener Length:**

0.656 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.447 inches and 0.507 inches

**Locking Feature:**

Patch threads or strip threads

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

28

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp 8630 or steel comp 4130

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Departure From Cited Document:**

As modified by locking feature

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0