

View Online at <https://aerobasegroup.com/nsn/5305-00-432-4250>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.540 inches and 0.570 inches

**Fastener Length:**

Between 1.065 inches and 1.075 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.449 inches and 0.507 inches

**Internal Drive Style:**

Torque set

**Thread Diameter:**

0.250 inches

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Steel comp 630

**Screw Material Specification:**

Ams 5643 assn standard single material response

**Special Features:**

Two spring loaded plunger operated retaining balls

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0