

View Online at <https://aerobasegroup.com/nsn/5305-00-143-0440>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.214 inches

**Fastener Length:**

Between 0.636 inches and 0.666 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.339 inches and 0.381 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.365 inches and 0.385 inches

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

32

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Special Features:**

Primer applied to screw per fscm 76301, process specification p. S. 13421

**Material:**

Steel comp 4130

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0