

View Online at <https://aerobasegroup.com/nsn/5305-00-174-0593>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.386 inches and 0.448 inches

**Fastener Length:**

Between 0.428 inches and 0.448 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.292 inches and 0.313 inches

**Head Height:**

Between 0.115 inches and 0.135 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.190 inches

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

32

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

125000 pounds per square inch

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Screw Material:**

Steel comp 8740

**Screw Material Specification:**

Ams 6322 assn standard single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0