

View Online at <https://aerobasegroup.com/nsn/5305-00-189-8845>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.440 inches and 0.510 inches

**Fastener Length:**

Between 0.490 inches and 0.510 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.166 inches and 0.183 inches

**Head Height:**

Between 0.088 inches and 0.107 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.112 inches

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

40

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Screw Material:**

Steel comp 601

**Screw Material Specification:**

Ams7454 assn standard single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0