

View Online at <https://aerobasegroup.com/nsn/5305-01-170-3809>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.156 inches

**Fastener Length:**

Between 0.4065 inches and 0.4085 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.250 inches

**Head Height:**

0.125 inches

**Shoulder Diameter:**

0.1235 inches first shoulder and 0.1245 inches first shoulder

**Shoulder Length:**

0.2505 inches first shoulder and 0.2525 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.112 inches

**Width Across Flats:**

0.078 inches

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

40

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Relief under head 0.005-0.010 dp x 0.010-0.030 wide

**Material:**

Steel comp 303

**Material Specification:**

Ams 5640 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 ty1 cl1 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0