

View Online at <https://aerobasegroup.com/nsn/5305-01-340-9057>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.1563 inches and 0.2187 inches

**Fastener Length:**

Between 0.2813 inches and 0.3467 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.281 inches and 0.344 inches

**Head Height:**

Between 0.125 inches and 0.187 inches

**Shoulder Diameter:**

0.1860 inches first shoulder and 0.1870 inches first shoulder

**Shoulder Length:**

0.125 inches first shoulder and 0.128 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

0.094 inches

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

32

**Hardness Rating:**

32.0 rockwell c and 43.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp xm-7 or steel comp 303

**Material Specification:**

Astm a493 assn standard 1st material response or astm a582 assn standard 2nd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0