

View Online at <https://aerobasegroup.com/nsn/5305-01-183-5856>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.440 inches and 0.460 inches

**Fastener Length:**

0.628 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.355 inches and 0.375 inches

**Head Height:**

Between 0.204 inches and 0.224 inches

**Shoulder Diameter:**

0.215 inches first shoulder and 0.220 inches first shoulder

**Shoulder Length:**

0.143 inches first shoulder and 0.148 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

Between 0.1562 inches and 0.1587 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 302 or steel comp 303

**Material Specification:**

Qq-s-763 cond b federal specification 1st material response or astm a582 cond a assn standard 2nd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 ty1 or ty2, or ty3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0