

View Online at <https://aerobasegroup.com/nsn/5305-01-464-7083>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.406 inches and 0.468 inches

**Fastener Length:**

Between 1.809 inches and 1.815 inches

**Head Style:**

Flat fillister

**Head Diameter:**

Between 0.468 inches and 0.531 inches

**Head Height:**

Between 0.187 inches and 0.249 inches

**Shoulder Diameter:**

0.312 inches first shoulder

**Shoulder Length:**

1.500 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

0.156 inches

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

20

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 303 or steel comp 304

**Material Specification:**

Astm, a582/5872m assn standard single material response or , astm, a493 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, ty2 federal specification 1st treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0