

View Online at <https://aerobasegroup.com/nsn/5305-01-521-6880>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.4688 inches and 0.5312 inches

**Fastener Length:**

Between 1.9658 inches and 2.0342 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.5313 inches and 0.5937 inches

**Head Height:**

Between 0.2188 inches and 0.2812 inches

**Shoulder Diameter:**

0.3735 inches and 0.3745 inches

**Shoulder Length:**

1.497 inches and 1.503 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

0.1880 inches

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

18

**Shoulder Shape:**

Round

**Material:**

Stainless steel

**Material Specification:**

Astm a582/582m assn standard 1st material response or astm a193 assn standard 2nd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type ii assn standard 1st treatment response or qq-p-35, type vi or vii assn standard 2nd treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0