

View Online at <https://aerobasegroup.com/nsn/5305-01-210-9433>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.865 inches and 0.885 inches

**Fastener Length:**

Between 1.990 inches and 2.010 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.562 inches

**Head Height:**

Between 0.368 inches and 0.375 inches

**Shoulder Diameter:**

0.365 inches first shoulder and 0.375 inches first shoulder

**Shoulder Length:**

0.708 inches first shoulder and 0.718 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

Between 0.3125 inches and 0.3155 inches

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

18

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Undercut 0.286 in. Min dia, 0.306 in maximum dia; 0.075 in. Min length, 0.080 in. Maximum length

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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