

View Online at <https://aerobasegroup.com/nsn/5305-00-340-4693>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.343 inches and 0.407 inches

**Fastener Length:**

Between 0.484 inches and 0.516 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.046 inches and 0.078 inches

**Width Between Flats:**

Between 0.422 inches and 0.454 inches

**Shoulder Diameter:**

0.235 inches first shoulder and 0.245 inches first shoulder

**Shoulder Length:**

0.109 inches first shoulder and 0.141 inches first shoulder

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.164 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0