

View Online at <https://aerobasegroup.com/nsn/5305-01-271-7699>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.438 inches

**Fastener Length:**

Between 0.933 inches and 0.943 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.419 inches and 0.438 inches

**Head Height:**

Between 0.148 inches and 0.158 inches

**Shoulder Diameter:**

0.372 inches first shoulder

**Shoulder Length:**

0.495 inches first shoulder and 0.505 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

0.156 inches

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

18

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Departure From Cited Document:**

As modified by head height

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0