

View Online at <https://aerobasegroup.com/nsn/5305-01-220-0189>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.845 inches and 1.030 inches

**Fastener Length:**

Between 0.970 inches and 1.030 inches

**Head Style:**

Thumb no. 3

**Head Height:**

Between 0.920 inches and 0.950 inches

**Width Between Flats:**

Between 0.800 inches and 0.830 inches

**Shoulder Diameter:**

0.710 inches first shoulder and 0.760 inches first shoulder

**Point Style:**

Flat

**Thread Diameter:**

0.375 inches

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

16

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Grind flat portion of thread to 0.310

**Material:**

Steel

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 class 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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