

View Online at <https://aerobasegroup.com/nsn/5306-01-348-0783>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.480 inches and 1.520 inches

**Fastener Length:**

2.000 inches

**Head Style:**

Hexagon

**Head Height:**

0.200 inches

**Width Between Flats:**

0.750 inches

**Shoulder Diameter:**

0.558 inches first shoulder and 0.560 inches first shoulder

**Shoulder Length:**

0.500 inches first shoulder

**Thread Diameter:**

0.500 inches

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

20

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Undercut in shoulder length 0.095 in. Nom., dia. 0.462 in. Nom., extending 0.200 in. From bearing surface of head

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 ty2 cl1 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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