

View Online at <https://aerobasegroup.com/nsn/5305-01-414-1204>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.812 inches

**Fastener Length:**

1.937 inches

**Head Style:**

Bevel-conical

**Head Diameter:**

Between 0.740 inches and 0.750 inches

**Head Height:**

0.438 inches

**Shoulder Diameter:**

0.4672 inches first shoulder and 0.4682 inches first shoulder

**Shoulder Length:**

1.125 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.438 inches

**Width Across Flats:**

Between 0.313 inches and 0.315 inches

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

20

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl3 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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