

View Online at <https://aerobasegroup.com/nsn/5305-00-144-0382>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.222 inches and 0.262 inches

**Fastener Length:**

Between 0.407 inches and 0.417 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.256 inches and 0.270 inches

**Head Height:**

Between 0.052 inches and 0.062 inches

**Shoulder Diameter:**

0.158 inches first shoulder and 0.159 inches first shoulder

**Shoulder Length:**

0.135 inches first shoulder and 0.145 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.138 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Thread relief groove 0.020 in. Min to 0.040 in. Maximum width cut to 0.085 in. Min to 0.095 in. Maximum dia

**Material:**

Steel comp 303

**Material Specification:**

Astm a582, cond a assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 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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