

View Online at <https://aerobasegroup.com/nsn/5305-00-884-1682>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.250 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.469 inches and 0.500 inches

**Head Height:**

Between 0.125 inches and 0.188 inches

**Shoulder Diameter:**

0.393 inches first shoulder and 0.403 inches first shoulder

**Shoulder Length:**

0.187 inches first shoulder and 0.197 inches first shoulder

**Hole Diameter:**

0.047 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.312 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

24

**Minimum Yield Strength:**

150000 pounds per square inch

**Hole Configuration Style:**

Round

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Thd relieved groove 0.062 in. W

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0