

View Online at <https://aerobasegroup.com/nsn/5305-00-407-7773>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.548 inches

**Fastener Length:**

0.782 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.373 inches

**Head Height:**

0.094 inches

**Shoulder Diameter:**

0.308 inches first shoulder

**Shoulder Length:**

0.234 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.067 inches first hole

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

28

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.671 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

1/32 in. By 1/32 in. Undercut between thd and shoulder

**Material:**

Steel comp 1020

**Material Specification:**

Qq-s-630-canc federal specification 1st material response or qq-s-631 federal specification 2nd material response or qq-s-634 federal specification 3rd material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0