

View Online at <https://aerobasegroup.com/nsn/5305-00-272-1856>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.220 inches

**Fastener Length:**

0.380 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.480 inches

**Head Height:**

0.100 inches

**Shoulder Diameter:**

0.295 inches first shoulder and 0.300 inches first shoulder

**Shoulder Length:**

0.130 inches first shoulder and 0.135 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

20

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Groove 0.183 in. Min 0.188 in. Maximum diameter by 0.030 in. Porm 0.010 w between thd and shoulder

**Material:**

Steel comp 416

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0