

View Online at <https://aerobasegroup.com/nsn/5305-00-272-1871>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.266 inches and 0.297 inches

**Fastener Length:**

1.719 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.438 inches and 0.454 inches

**Head Height:**

0.094 inches

**Shoulder Diameter:**

0.311 inches first shoulder and 0.312 inches first shoulder

**Shoulder Length:**

1.437 inches first shoulder and 1.442 inches first shoulder

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

20

**Chamfer Angle:**

45.0 degrees

**Shoulder Shape:**

Round first shoulder

**Special Features:**

One undimensioned groove between thd and shoulded and one undimensioned groove between shoulder and head

**Material:**

Steel comp 416

**Material Specification:**

Qq-s-763, class 416 federal specification single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0