

View Online at <https://aerobasegroup.com/nsn/5306-00-679-3717>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.062 inches

**Fastener Length:**

2.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.750 inches

**Head Height:**

0.250 inches

**Rib Major Diameter:**

Between 0.572 inches and 0.578 inches

**Rib Length:**

0.344 inches

**Rib Quantity:**

33

**Thread Diameter:**

0.500 inches

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

20

**Hardness Rating:**

34.0 rockwell c and 38.0 rockwell c

**Rib Included Angle:**

Between 85.0 degrees and 95.0 degrees

**Special Features:**

Chamfer on face of head 1/16 by 45 deg

**Material:**

Steel

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response

**Thread Series Designator:**

Unf

**Specification Or Standard:**

B2 class

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0