

View Online at <https://aerobasegroup.com/nsn/5306-01-143-5035>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.125 inches

**Fastener Length:**

2.062 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.875 inches

**Head Height:**

0.250 inches

**Shoulder Diameter:**

0.562 inches first shoulder

**Shoulder Length:**

0.781 inches first shoulder

**Rib Length:**

0.719 inches

**Distance From Largest Diameter Of Bearing Surface Of Head To Ribs:**

0.062 inches

**Thread Diameter:**

0.500 inches

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

20

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Rib Included Angle:**

90.0 degrees

**Shoulder Shape:**

Ribbed first shoulder

**Material:**

Steel comp 1045

**Material Specification:**

Astm a108 assn standard single material response

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0