

View Online at <https://aerobasegroup.com/nsn/5306-00-819-2935>

**Thread Direction:**

Right-hand

**Thread Length:**

0.875 inches

**Fastener Length:**

1.750 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.750 inches

**Head Height:**

Between 0.229 inches and 0.239 inches

**Shoulder Diameter:**

0.526 inches first shoulder and 0.531 inches first shoulder

**Shoulder Length:**

0.614 inches first shoulder and 0.624 inches first shoulder

**Rib Major Diameter:**

Between 0.552 inches and 0.562 inches

**Rib Length:**

Between 0.551 inches and 0.561 inches

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

0.062 inches

**Thread Diameter:**

0.500 inches

**Features Provided:**

Casehardened

**Nonstandard Thread Pitch Diameter:**

+0.4639/+0.4675 inches

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

20

**Min. Tensile Strength (psi):**

110000 pounds per square inch

**Hardness Rating:**

21.0 rockwell c and 23.0 rockwell c

**Shoulder Shape:**

Ribbed first shoulder

**Material:**

Steel comp 1020

**Material Specification:**

Sae assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0