

View Online at <https://aerobasegroup.com/nsn/5306-00-625-2086>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.625 inches

**Fastener Length:**

3.125 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

1.125 inches

**Head Height:**

0.312 inches

**Shoulder Diameter:**

0.835 inches first shoulder and 0.840 inches first shoulder

**Shoulder Length:**

0.844 inches first shoulder

**Rib Major Diameter:**

Between 0.870 inches and 0.880 inches

**Rib Length:**

Between 0.719 inches and 0.781 inches

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

Between 0.062 inches and 0.125 inches

**Thread Diameter:**

0.750 inches

**Features Provided:**

Casehardened

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

16

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

114000 pounds per square inch

**Hardness Rating:**

21.0 rockwell c and 30.0 rockwell c

**Shoulder Shape:**

Ribbed first shoulder

**Material:**

Steel comp 1035 or steel comp 1536 or steel comp 1037 or steel comp 1038 or steel comp 1040

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0