

View Online at <https://aerobasegroup.com/nsn/5306-00-569-8842>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.812 inches

**Fastener Length:**

3.312 inches

**Head Style:**

Hexagon

**Head Height:**

0.218 inches

**Width Between Flats:**

1.000 inches

**Shoulder Diameter:**

0.624 inches first shoulder and 0.625 inches first shoulder

**Shoulder Length:**

2.437 inches first shoulder

**Thread Diameter:**

0.500 inches

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

20

**Hardness Rating:**

29.0 rockwell c and 36.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0