

View Online at <https://aerobasegroup.com/nsn/5306-01-086-8500>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.965 inches and 0.975 inches

**Fastener Length:**

4.000 inches

**Head Style:**

Round w/wrench flats chamfered

**Head Diameter:**

1.500 inches

**Head Height:**

0.390 inches

**Width Between Flats:**

Between 1.240 inches and 1.250 inches

**Shoulder Diameter:**

0.874 inches first shoulder and 0.875 inches first shoulder

**Shoulder Length:**

2.905 inches first shoulder and 2.915 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.170 inches first hole

**Thread Diameter:**

0.625 inches

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

11

**Hardness Rating:**

302.0 brinell standard and 352.0 brinell standard

**Minimum Yield Strength:**

130000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

3.500 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140

**Material Specification:**

Sae assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0