

View Online at <https://aerobasegroup.com/nsn/5306-01-086-9862>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.050 inches and 1.860 inches

**Fastener Length:**

4.190 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

1.500 inches

**Head Height:**

0.390 inches

**Width Between Flats:**

Between 1.240 inches and 1.250 inches

**Shoulder Diameter:**

1.124 inches first shoulder and 1.125 inches first shoulder

**Shoulder Length:**

3.010 inches first shoulder and 3.140 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.170 inches first hole

**Thread Diameter:**

0.750 inches

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

16

**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:**

3.940 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Shoulder with microinch finish of 25

**Material:**

Steel comp 4140

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0