

View Online at <https://aerobasegroup.com/nsn/5306-00-945-8303>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.570 inches

**Fastener Length:**

4.020 inches

**Head Style:**

Round w/wrench flats chamfered

**Head Diameter:**

2.000 inches

**Head Height:**

0.400 inches

**Width Between Flats:**

1.500 inches

**Shoulder Diameter:**

0.9995 inches first shoulder and 1.0000 inches first shoulder

**Shoulder Length:**

3.450 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Thread Diameter:**

0.750 inches

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

16

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

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

3.870 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4340

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0