

View Online at <https://aerobasegroup.com/nsn/5306-00-003-0576>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.319 inches and 0.329 inches

**Fastener Length:**

1.528 inches

**Head Style:**

Hexagon

**Head Height:**

0.140 inches

**Width Between Flats:**

Between 0.679 inches and 0.690 inches

**Shoulder Diameter:**

0.4356 inches first shoulder and 0.4362 inches first shoulder

**Shoulder Length:**

1.199 inches first shoulder and 1.209 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.077 inches first hole and 0.082 inches first hole

**Thread Diameter:**

0.312 inches

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

24

**Hardness Rating:**

46.0 rockwell c and 49.0 rockwell c

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

1.407 inches first hole and 1.417 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp d6ac

**Material Specification:**

Mil-s-8949 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mil-c-8837, type 2, class 1 military specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-8949 spec.