

View Online at <https://aerobasegroup.com/nsn/5306-01-276-1604>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.313 inches and 0.333 inches

**Fastener Length:**

Between 1.553 inches and 1.573 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.109 inches and 0.141 inches

**Width Between Flats:**

Between 0.367 inches and 0.377 inches

**Shoulder Diameter:**

0.2445 inches first shoulder and 0.2460 inches first shoulder

**Shoulder Length:**

1.230 inches first shoulder and 1.250 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole and 0.080 inches first hole

**Thread Diameter:**

0.190 inches

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

32

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

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

1.415 inches first hole and 1.435 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Supply with dry film lubricant per mil-I-46010 on grip only

**Material:**

Steel comp h11

**Material Specification:**

Ams6485 assn standard single material response or ams6487 assn standard single material response

**Surface Treatment:**

Cadmium head and chromate head or nickel head and cadmium head

**Surface Treatment Specification:**

Nas672 assn standard 1st treatment response threads or ams2416 assn standard 2nd treatment response threads

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0