

View Online at <https://aerobasegroup.com/nsn/5306-01-233-8660>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.375 inches

**Fastener Length:**

Between 4.423 inches and 4.443 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.172 inches and 0.204 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Shoulder Diameter:**

0.241 inches first shoulder and 0.251 inches first shoulder

**Shoulder Length:**

4.048 inches first shoulder and 4.068 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.095 inches first hole

**Thread Diameter:**

0.312 inches

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

24

**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:**

4.263 inches first hole and 4.283 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Dry film lube on grip

**Material:**

Steel comp h11

**Material Specification:**

Ams 6485 assn standard single material response or ams 6487 assn standard single material response

**Surface Treatment:**

Cadmium head or nickel head

**Surface Treatment Specification:**

Nas 672 assn standard 1st treatment response threads or ams 2416 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