

View Online at <https://aerobasegroup.com/nsn/5306-01-060-7246>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.438 inches

**Fastener Length:**

Between 2.328 inches and 2.348 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.203 inches and 0.235 inches

**Width Between Flats:**

Between 0.553 inches and 0.563 inches

**Shoulder Diameter:**

0.436 inches first shoulder and 0.437 inches first shoulder

**Shoulder Length:**

1.890 inches first shoulder and 1.910 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**Thread Diameter:**

0.375 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:**

2.135 inches first hole and 2.155 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Dry film lube per mil-I-46010 on grip only

**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 and cadmium 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