

View Online at <https://aerobasegroup.com/nsn/5306-00-448-7447>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.324 inches and 0.344 inches

**Fastener Length:**

Between 1.438 inches and 1.458 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.203 inches and 0.235 inches

**Width Between Flats:**

Between 0.679 inches and 0.689 inches

**Shoulder Diameter:**

0.4985 inches first shoulder and 0.4995 inches first shoulder

**Shoulder Length:**

1.000 inches first shoulder and 1.020 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 49.0 rockwell c

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

1.245 inches first hole and 1.265 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp h11

**Material Specification:**

Ams 6487 assn standard single material response

**Surface Treatment:**

Chromium or cadmium

**Surface Treatment Specification:**

Qq-c-320 federal specification 1st treatment response or nas 672 assn standard 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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