

View Online at <https://aerobasegroup.com/nsn/5306-01-179-2840>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.300 inches and 0.310 inches

**Fastener Length:**

3.705 inches

**Head Style:**

Hexagon

**Head Height:**

0.188 inches

**Width Between Flats:**

Between 0.553 inches and 0.565 inches

**Shoulder Diameter:**

0.363 inches first shoulder and 0.373 inches first shoulder

**Shoulder Length:**

3.405 inches first shoulder and 3.415 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Thread Diameter:**

0.312 inches

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

24

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

3.605 inches first hole and 3.615 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Spherical extension on head 0.245 to 0.255 of an inch in diameter. Extending 0.875 of an inch above head flats

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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