

View Online at <https://aerobasegroup.com/nsn/5306-01-142-2896>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.441 inches and 0.508 inches

**Fastener Length:**

Between 5.076 inches and 5.123 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.177 inches and 0.197 inches

**Width Between Flats:**

0.502 inches

**Shoulder Diameter:**

0.3427 inches first shoulder and 0.3432 inches first shoulder

**Shoulder Length:**

4.615 inches first shoulder and 4.635 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.081 inches first hole

**Thread Diameter:**

0.312 inches

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

24

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

4.952 inches first hole and 5.009 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp xm-13

**Material Specification:**

Ams5629 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0