

View Online at <https://aerobasegroup.com/nsn/5306-01-252-5285>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.751 inches and 0.791 inches

**Fastener Length:**

Between 2.990 inches and 3.010 inches

**Head Style:**

Double hexagon

**Head Height:**

0.350 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Shoulder Diameter:**

0.623 inches first shoulder and 0.624 inches first shoulder

**Shoulder Length:**

2.219 inches first shoulder and 2.239 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.216 inches first hole

**Thread Diameter:**

0.500 inches

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

20

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

2.894 inches first hole

**Shoulder Shape:**

Round first shoulder

**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:**

A003b0