

View Online at <https://aerobasegroup.com/nsn/5306-01-205-3403>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.526 inches and 0.576 inches

**Fastener Length:**

Between 2.536 inches and 2.566 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.338 inches and 0.358 inches

**Width Between Flats:**

0.376 inches

**Extended Washer Diameter:**

Between 0.521 inches and 0.531 inches

**Extended Washer Thickness:**

Between 0.072 inches and 0.092 inches

**Shoulder Diameter:**

0.342 inches first shoulder and 0.343 inches first shoulder

**Shoulder Length:**

1.990 inches first shoulder and 2.010 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

**Min. Tensile Strength (psi):**

220000 pounds per square inch

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

2.338 inches first hole and 2.566 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp xm-13

**Material Specification:**

Ams5629 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0