

View Online at <https://aerobasegroup.com/nsn/5306-01-045-9523>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.526 inches and 0.576 inches

**Fastener Length:**

Between 1.973 inches and 2.003 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.338 inches and 0.358 inches

**Width Between Flats:**

Between 0.367 inches and 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:**

1.427 inches first shoulder and 1.447 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:**

1.765 inches first hole and 1.805 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0