

View Online at <https://aerobasegroup.com/nsn/5306-00-638-7862>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.490 inches and 0.510 inches

**Fastener Length:**

Between 0.990 inches and 1.010 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.271 inches and 0.291 inches

**Width Between Flats:**

Between 0.552 inches and 0.572 inches

**Shoulder Length:**

0.334 inches first shoulder and 0.354 inches first shoulder

**Shoulder Width Across Flats:**

0.389 inches first shoulder

**Thread Diameter:**

0.375 inches

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

24

**Shoulder Shape:**

Hexagonal first shoulder

**Material Specification:**

Qq-s-633-canc federal specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0