

View Online at <https://aerobasegroup.com/nsn/5305-01-445-1553>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.461 inches and 0.465 inches

**Fastener Length:**

Between 0.573 inches and 0.591 inches

**Head Style:**

Flat fillister

**Head Diameter:**

Between 0.276 inches and 0.277 inches

**Head Height:**

0.054 inches

**Shoulder Diameter:**

0.276 inches first shoulder and 0.277 inches first shoulder

**Shoulder Length:**

0.018 inches and 0.022 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

Between 0.0937 inches and 0.0947 inches

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

32

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

190000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 416

**Material Specification:**

Qq-s-763, cond a federal specification single material response and vs13-3-1-15 mfr ref single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0