

View Online at <https://aerobasegroup.com/nsn/5305-01-168-0868>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.673 inches and 0.765 inches

**Fastener Length:**

Between 0.735 inches and 0.765 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.235 inches and 0.245 inches

**Head Height:**

Between 0.159 inches and 0.164 inches

**Locking Feature:**

Strip threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

Between 0.141 inches and 0.143 inches

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

32

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

80000 pounds per square inch

**Hardness Rating:**

80.0 rockwell c

**Minimum Yield Strength:**

30000 pounds per square inch

**Special Features:**

0.018 in. Wide groove located 0.390 in. From bearing surface of head

**Material:**

Steel comp 384 fastener or steel comp 302 fastener or steel comp 304 fastener or steel comp 305 fastener or steel comp 316 fastener or steel comp xm-7 fastener

**Surface Treatment:**

Passivate fastener

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response fastener

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0