

View Online at <https://aerobasegroup.com/nsn/5305-01-296-3687>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.887 inches and 1.000 inches

**Fastener Length:**

Between 0.970 inches and 1.000 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.457 inches and 0.469 inches

**Head Height:**

Between 0.306 inches and 0.312 inches

**Hole Diameter:**

Between 0.044 inches and 0.050 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

Between 0.250 inches and 0.253 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

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

24

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

80000 pounds per square inch

**Hole Configuration Style:**

Round internal hexagon

**Color:**

Gray

**Material:**

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

**Surface Treatment:**

Ceramic

**Surface Treatment Specification:**

Mil-c-81751 ty1, cl4 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-c-81751 spec.