

View Online at <https://aerobasegroup.com/nsn/5305-01-016-0472>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.857 inches and 0.889 inches

**Fastener Length:**

Between 0.859 inches and 0.890 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.365 inches and 0.375 inches

**Head Height:**

Between 0.244 inches and 0.250 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.188 inches and 0.190 inches

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

28

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

75000 pounds per square inch

**Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 310 or steel comp 316

**Material Specification:**

Qq-s-763 federal specification all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072, finish e300 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-f-14072 spec.