

View Online at <https://aerobasegroup.com/nsn/5305-01-281-3829>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.056 inches and 1.250 inches

**Fastener Length:**

Between 1.210 inches and 1.250 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.560 inches and 0.620 inches

**Head Height:**

Between 0.492 inches and 0.500 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

Between 0.375 inches and 0.379 inches

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

13

**Material:**

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

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-t-704 military specification single treatment response or qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-t-704 spec.