

View Online at <https://aerobasegroup.com/nsn/5306-01-406-2161>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.662 inches

**Fastener Length:**

Between 1.547 inches and 1.562 inches

**Head Style:**

Bevel-conical

**Head Diameter:**

Between 0.639 inches and 0.649 inches

**Head Height:**

0.375 inches

**Locking Feature:**

Patch threads or strip threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

Between 0.313 inches and 0.315 inches

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

24

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

160000 pounds per square inch

**Hardness Rating:**

34.0 rockwell c and 40.0 rockwell c

**Material:**

Steel comp 4140 fastener or steel comp 4340 fastener or steel comp 8735 fastener or steel comp 8740 fastener

**Surface Treatment:**

Cadmium fastener and chromate fastener

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification all treatment responses fastener

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0