

View Online at <https://aerobasegroup.com/nsn/5306-01-066-8644>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.537 inches and 0.587 inches

**Fastener Length:**

Between 2.173 inches and 2.203 inches

**Head Diameter:**

Between 0.521 inches and 0.531 inches

**Head Height:**

0.312 inches

**Hole Diameter:**

0.055 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

Between 0.219 inches and 0.221 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

**Thready 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

**Hole Configuration Style:**

Round internal hexagon

**Material:**

Steel

**Material Specification:**

Mil-s-5000 military standard 1st material response or mil-s-5026 military standard 2nd material response or mil-s-6049 military standard 3rd material response or mil-s-6098 military standard 4th material response or mil-s-8503 military standard 5th material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal 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-s-5000 spec.