

View Online at <https://aerobasegroup.com/nsn/5306-00-089-9823>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.327 inches and 0.367 inches

**Fastener Length:**

Between 0.427 inches and 0.447 inches

**Head Style:**

Crowned hexagon

**Head Height:**

Between 0.621 inches and 0.631 inches

**Width Between Flats:**

0.562 inches

**First Diameter From Head:**

Between 0.302 inches and 0.322 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 0.080 inches and 0.100 inches

**Thread Diameter:**

0.375 inches

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

24

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

125000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000, c4 military specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-o-416, cl 2 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5000 spec.