

View Online at <https://aerobasegroup.com/nsn/5306-00-089-9821>

**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 Height:**

Between 0.736 inches and 0.746 inches

**Width Between Flats:**

0.562 inches

**First Diameter From Head:**

Between 0.355 inches and 0.375 inches

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

Between 0.080 inches and 0.100 inches

**Thread Diameter:**

0.438 inches

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

20

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

125000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel

**Material Specification:**

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

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response

**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.