

View Online at <https://aerobasegroup.com/nsn/5306-01-271-7702>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.343 inches and 0.348 inches

**Fastener Length:**

0.469 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.109 inches and 0.141 inches

**Width Between Flats:**

Between 0.365 inches and 0.377 inches

**First Diameter From Head:**

Between 0.127 inches and 0.132 inches

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

Between 0.121 inches and 0.126 inches

**Thread Diameter:**

0.190 inches

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

32

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 431

**Material Specification:**

Mil-s-18732 military specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 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-18732 spec.