

View Online at <https://aerobasegroup.com/nsn/5306-00-421-4601>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.230 inches and 0.250 inches

**Fastener Length:**

Between 0.609 inches and 0.641 inches

**Head Diameter:**

Between 0.218 inches and 0.226 inches

**Head Height:**

Between 0.134 inches and 0.138 inches

**First Diameter From Head:**

Between 0.096 inches and 0.101 inches

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

Between 0.359 inches and 0.411 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

Between 0.109 inches and 0.111 inches

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

32

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

80000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0