

View Online at <https://aerobasegroup.com/nsn/5306-00-485-0042>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.196 inches and 0.216 inches

**Fastener Length:**

Between 0.615 inches and 0.635 inches

**Head Diameter:**

Between 0.218 inches and 0.226 inches

**Head Height:**

Between 0.128 inches and 0.148 inches

**First Diameter From Head:**

Between 0.088 inches and 0.098 inches

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

Between 0.399 inches and 0.439 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

Between 0.093 inches and 0.098 inches

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

32

**Material:**

Steel comp 302 or steel comp 303 or steel comp 303se or steel comp 304 or steel comp 304l or steel comp 305 or steel comp 309 or steel comp 310 or steel comp 316 or steel comp 317 or steel comp 321 or steel comp 324 or steel comp 347 or steel comp 322 or steel comp 316l

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5002 spec.