

View Online at <https://aerobasegroup.com/nsn/5306-01-424-0421>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.323 inches

**Fastener Length:**

Between 1.746 inches and 1.776 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.110 inches and 0.125 inches

**Width Between Flats:**

0.410 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole and 0.080 inches first hole

**End Application:**

Pacer dawn

**Thread Diameter:**

0.1900 inches

**Grip Length:**

Between 1.428 inches and 1.448 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.820 inches first hole and 0.830 inches first hole

**Material:**

Steel comp e4340 or steel comp 8740

**Material Specification:**

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard 2nd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.