

View Online at <https://aerobasegroup.com/nsn/5305-01-178-2067>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.125 inches and 1.187 inches

**Head Style:**

Crowned hexagon

**Head Height:**

0.172 inches

**Width Between Flats:**

Between 0.490 inches and 0.502 inches

**Point Style:**

Flat

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.312 inches

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

24

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Special Features:**

Slot 0.061 in. Min, 0.077 in. Maximum wide, 0.097 in. Min, 0.130 in. Maximum long, end of shank. Hole in shank 0.907 in. Min, 0.969 in. Maximum from head bearing surface. 0.076 in. Min, 0.081 in. Maximum dia

**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 and chromate

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5000 spec.