

View Online at <https://aerobasegroup.com/nsn/5306-01-079-8110>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.329 inches and 0.415 inches

**Fastener Length:**

Between 0.795 inches and 0.825 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.172 inches and 0.204 inches

**Width Between Flats:**

Between 0.492 inches and 0.502 inches

**Shoulder Diameter:**

0.3110 inches first shoulder and 0.3112 inches first shoulder

**Shoulder Length:**

0.375 inches first shoulder and 0.395 inches first shoulder

**Hole Diameter:**

Between 0.070 inches and 0.080 inches

**Thread Diameter:**

0.250 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

28

**Hole Configuration Style:**

Hexagon flats

**Shoulder Shape:**

Round first shoulder

**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 3 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.