

View Online at <https://aerobasegroup.com/nsn/5306-01-437-3178>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.343 inches

**Fastener Length:**

1.468 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.125 inches and 0.140 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Extended Washer Thickness:**

Between 0.015 inches and 0.025 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2489 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

1.125 inches

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

28

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

160000 pounds per square inch

**Special Features:**

Drilled shank

**Material:**

Steel

**Material Specification:**

Mil-b-7838 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 ty2 cl2 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-b-7838 spec.