

View Online at <https://aerobasegroup.com/nsn/5306-01-013-8939>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.482 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.296 inches and 0.328 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Grip Diameter:**

Between 0.6230 inches and 0.6240 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.145 inches first hole

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 1.973 inches and 1.978 inches

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

18

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

160000 pounds per square inch

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

2.353 inches first hole

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-5000 cond d military specification single material response

**Surface Treatment:**

Cadmium

**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

**Fig:**

A003b0

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

Mil-s-5000 spec.