

View Online at <https://aerobasegroup.com/nsn/5305-00-530-6174>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.640 inches and 0.680 inches

**Fastener Length:**

Between 1.430 inches and 1.450 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.5565 inches and 0.5615 inches

**Head Height:**

Between 0.368 inches and 0.375 inches

**Grip Diameter:**

Between 0.4365 inches and 0.4370 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.437 inches

**Grip Length:**

Between 0.770 inches and 0.790 inches

**Width Across Flats:**

Between 0.3125 inches and 0.3160 inches

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

20

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

180000 pounds per square inch

**Surface Finish:**

63.0 microinches threads

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000, cond c military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ps13101, type 2 class 3, fscm 76301 mfr ref 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.