

View Online at <https://aerobasegroup.com/nsn/5306-00-565-8131>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.588 inches

**Fastener Length:**

Between 2.698 inches and 2.728 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.286 inches and 0.328 inches

**Width Between Flats:**

0.875 inches

**Shoulder Diameter:**

0.624 inches first shoulder

**Shoulder Length:**

2.110 inches first shoulder and 2.140 inches first shoulder

**Thread Diameter:**

0.562 inches

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

18

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

180000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4340

**Material Specification:**

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

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mac p.S. 13145, type 2, cl 3, fscm 76301 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5000 spec.