

View Online at <https://aerobasegroup.com/nsn/5306-01-163-1453>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.515 inches

**Fastener Length:**

2.890 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.312 inches and 0.327 inches

**Width Between Flats:**

1.000 inches

**Thread Diameter:**

0.625 inches

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

18

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

180000 pounds per square inch

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

0.139 inches first hole and 0.145 inches first hole

**Surface Finish:**

125.0 microinches

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-5000 cond c4 military specification single material response

**Surface Treatment:**

Chromium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.