

View Online at <https://aerobasegroup.com/nsn/5306-00-980-2276>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.355 inches and 0.416 inches

**Fastener Length:**

Between 2.553 inches and 2.594 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.151 inches and 0.171 inches

**Width Between Flats:**

Between 0.490 inches and 0.502 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 2.178 inches and 2.198 inches

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

24

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

180000 pounds per square inch

**Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 6150

**Material Specification:**

Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-8503 military specification 4th material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas 672 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.