

View Online at <https://aerobasegroup.com/nsn/5306-01-097-4947>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.594 inches and 0.644 inches

**Fastener Length:**

Between 0.979 inches and 1.009 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

Between 0.378 inches and 0.398 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Extended Washer Diameter:**

0.644 inches

**Extended Washer Thickness:**

Between 0.081 inches and 0.101 inches

**Grip Diameter:**

Between 0.3735 inches and 0.3745 inches

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 0.365 inches and 0.385 inches

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

24

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Material:**

Steel comp e4340 or steel comp 4140 or steel comp 8740

**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

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ss8488 fscm 78286 mfr ref single treatment response or ams 2416 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.