

View Online at <https://aerobasegroup.com/nsn/5306-00-869-0945>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.579 inches and 0.619 inches

**Fastener Length:**

Between 0.964 inches and 0.984 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.348 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

Between 0.521 inches and 0.531 inches

**Extended Washer Thickness:**

0.082 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Thread Diameter:**

0.312 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 8740 or steel comp 4140 or steel comp e4340 or steel comp 6150

**Material Specification:**

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

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 ty2 cl3 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-6049 spec.