

View Online at <https://aerobasegroup.com/nsn/5306-00-780-4451>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.768 inches and 0.808 inches

**Fastener Length:**

Between 1.528 inches and 1.548 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.504 inches

**Width Between Flats:**

Between 0.533 inches and 0.564 inches

**Extended Washer Diameter:**

Between 0.818 inches and 0.828 inches

**Extended Washer Thickness:**

0.123 inches

**Hole Diameter:**

0.062 inches

**Grip Diameter:**

Between 0.4985 inches and 0.4995 inches

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 0.740 inches and 0.760 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

20

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

180000 pounds per square inch

**Hole Configuration Style:**

Round

**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, type 2, cl 3 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.