

View Online at <https://aerobasegroup.com/nsn/5306-01-267-0046>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.579 inches and 0.619 inches

**Fastener Length:**

Between 2.964 inches and 2.984 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.338 inches and 0.358 inches

**Width Between Flats:**

Between 0.365 inches and 0.385 inches

**Extended Washer Diameter:**

Between 0.521 inches and 0.531 inches

**Extended Washer Thickness:**

Between 0.072 inches and 0.092 inches

**Hole Diameter:**

Between 0.050 inches and 0.060 inches

**Grip Diameter:**

Between 0.311 inches and 0.312 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 2.365 inches and 2.385 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

**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

**Hole Configuration Style:**

Double hexagon longitudinal hole

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp 4140 or steel comp e4340 or steel comp 8740

**Material Specification:**

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

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5626 spec.