

View Online at <https://aerobasegroup.com/nsn/5306-01-221-8692>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.629 inches and 0.671 inches

**Fastener Length:**

Between 3.139 inches and 3.171 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.338 inches and 0.358 inches

**Width Between Flats:**

0.3750 inches

**Extended Washer Diameter:**

Between 0.521 inches and 0.531 inches

**Extended Washer Thickness:**

Between 0.072 inches and 0.092 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 2.500 inches and 2.510 inches

**Features Provided:**

Casehardened

**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

**Surface Finish:**

32.0 microinches grip

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-8844 cl 1 military specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Ams 2401-3 assn standard 1st treatment response and qq-p-416, type 2 federal specification 2nd treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-8844 spec.