

View Online at <https://aerobasegroup.com/nsn/5306-01-221-8693>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.768 inches and 0.810 inches

**Fastener Length:**

Between 2.153 inches and 2.185 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.425 inches and 0.445 inches

**Width Between Flats:**

0.5000 inches

**Extended Washer Diameter:**

Between 0.740 inches and 0.750 inches

**Extended Washer Thickness:**

Between 0.089 inches and 0.100 inches

**Grip Diameter:**

Between 0.4360 inches and 0.4370 inches

**Thread Diameter:**

0.438 inches

**Grip Length:**

Between 1.375 inches and 1.385 inches

**Features Provided:**

Casehardened

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

20

**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.