

View Online at <https://aerobasegroup.com/nsn/5306-01-412-1954>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.561 inches

**Fastener Length:**

Between 3.296 inches and 3.326 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.297 inches and 0.312 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Hole Diameter:**

Between 0.070 inches and 0.080 inches

**Grip Diameter:**

Between 0.6230 inches and 0.6240 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 2.740 inches and 2.760 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

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

18

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Hole Configuration Style:**

Hexagon corners

**Material:**

Steel

**Material Specification:**

Mil-b-7838 military specification all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-b-7838 spec.