

View Online at <https://aerobasegroup.com/nsn/5306-01-244-5252>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.578 inches

**Fastener Length:**

Between 4.063 inches and 4.093 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.188 inches and 0.203 inches

**Width Between Flats:**

Between 0.553 inches and 0.564 inches

**Hole Diameter:**

Between 0.070 inches and 0.080 inches

**Grip Diameter:**

Between 0.3731 inches and 0.3737 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 3.490 inches and 3.510 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

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

24

**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

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

3.875 inches first hole and 3.890 inches first hole

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel

**Material Specification:**

Mil-b-7838 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, 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-b-7838 spec.