

View Online at <https://aerobasegroup.com/nsn/5306-00-639-4437>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.500 inches and 0.516 inches

**Fastener Length:**

Between 1.547 inches and 1.594 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.203 inches and 0.234 inches

**Width Between Flats:**

Between 0.553 inches and 0.565 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 1.047 inches and 1.078 inches

**Features Provided:**

Finished head

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

24

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

160000 pounds per square inch

**Hardness Rating:**

28.0 rockwell c

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

1.391 inches first hole and 1.422 inches first hole

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758, cond f military specification single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-6758 spec.