

View Online at <https://aerobasegroup.com/nsn/5306-00-639-5172>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.312 inches

**Fastener Length:**

0.375 inches

**Head Style:**

Hexagon

**Head Height:**

0.156 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Hole Diameter:**

0.046 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.084 inches first hole

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.062 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

28

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

125000 pounds per square inch

**Hole Configuration Style:**

Hexagon flats

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

0.171 inches first hole

**Material:**

Steel comp 4130

**Material Specification:**

Sae assn standard 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