

View Online at <https://aerobasegroup.com/nsn/5306-00-834-8193>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.292 inches

**Fastener Length:**

1.486 inches

**Head Style:**

Hexagon

**Head Height:**

0.156 inches

**Width Between Flats:**

0.623 inches

**Shoulder Diameter:**

0.3731 inches first shoulder

**Shoulder Length:**

1.118 inches first shoulder

**Hole Diameter:**

0.062 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole

**Thread Diameter:**

0.312 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

24

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

22000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Hole Configuration Style:**

Hexagon flats

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

1.324 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140

**Material Specification:**

Mil-s-5626 military specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**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-5626 spec.