

View Online at <https://aerobasegroup.com/nsn/5306-00-078-3445>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.310 inches and 0.370 inches

**Fastener Length:**

Between 1.420 inches and 1.480 inches

**Head Style:**

Hexagon

**Head Height:**

0.120 inches

**Width Between Flats:**

0.500 inches

**Shoulder Diameter:**

0.3116 inches first shoulder and 0.3118 inches first shoulder

**Shoulder Length:**

1.110 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole

**Thread Diameter:**

0.250 inches

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

28

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

150000 pounds per square inch

**Hardness Rating:**

33.0 rockwell c and 38.0 rockwell c

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

1.330 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 head

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5626 spec.