

View Online at <https://aerobasegroup.com/nsn/5306-01-185-2198>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.480 inches

**Fastener Length:**

3.625 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.188 inches and 0.203 inches

**Width Between Flats:**

0.562 inches

**Shoulder Diameter:**

0.359 inches first shoulder

**Shoulder Length:**

1.969 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.062 inches first hole and 0.065 inches first hole

**Thread Diameter:**

0.250 inches

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

28

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

150000 pounds per square inch

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

3.507 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 8740 or steel comp 4140

**Material Specification:**

Mil-s-6049 cond d military specification 1st material response or mil-s-5626 cond c military specification 2nd material 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-s-6049 spec.