

View Online at <https://aerobasegroup.com/nsn/5306-00-094-5278>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.495 inches

**Fastener Length:**

2.250 inches

**Head Style:**

Dee

**Head Diameter:**

1.250 inches

**Head Height:**

0.250 inches

**Distance From Centerline To Flat:**

Between 0.476 inches and 0.480 inches

**Shoulder Diameter:**

0.905 inches first shoulder and 0.906 inches first shoulder

**Shoulder Length:**

1.565 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.139 inches first hole and 0.144 inches first hole

**Thread Diameter:**

0.625 inches

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

18

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

180000 pounds per square inch

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

2.090 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 8740

**Material Specification:**

Mil-s-6049, cond c4 military specification single material response

**Surface Treatment:**

Chromium grip

**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-6049 spec.