

View Online at <https://aerobasegroup.com/nsn/5306-01-277-9898>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

2.938 inches

**Fastener Length:**

12.000 inches

**Head Style:**

Hexagon

**Head Height:**

2.500 inches

**Width Between Flats:**

4.188 inches

**Shoulder Diameter:**

3.084 inches first shoulder

**Shoulder Length:**

7.906 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.312 inches first hole

**Thread Diameter:**

2.750 inches

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

4

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

120000 pounds per square inch

**Minimum Yield Strength:**

100000 pounds per square inch

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

12.720 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Shoulder tapers to 3.002 in.

**Material:**

Steel comp 4147

**Material Specification:**

Mil-s-24093, type 2, cl c military specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-24093 spec.