

View Online at <https://aerobasegroup.com/nsn/5306-00-282-2168>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.5475 inches and 0.5775 inches

**Fastener Length:**

Between 2.0475 inches and 2.0775 inches

**Head Diameter:**

Between 0.523 inches and 0.531 inches

**Head Height:**

0.276 inches

**Hole Diameter:**

0.055 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

Between 0.313 inches and 0.315 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

24

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

160000 pounds per square inch

**Hole Configuration Style:**

Round

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

1.891 inches first hole

**Material:**

Steel comp e4340 or steel comp 8740 or steel comp 6150

**Material Specification:**

Mil-s-5000, cond c4 military specification 1st material response or mil-s-6049, cond c4 military specification 2nd material response or mil-s-8503, cond c4 military specification 3rd material response

**Surface Treatment:**

Cadmium

**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-5000 spec.