

View Online at <https://aerobasegroup.com/nsn/5306-00-282-2195>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.7975 inches and 0.8275 inches

**Fastener Length:**

Between 4.860 inches and 4.890 inches

**Head Style:**

Bevel-conical

**Head Diameter:**

Between 0.740 inches and 0.750 inches

**Head Height:**

0.407 inches

**Hole Diameter:**

0.070 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.438 inches

**Width Across Flats:**

Between 0.3755 inches and 0.3785 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

20

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

160000 pounds per square inch

**Hole Configuration Style:**

Round

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

4.578 inches first hole

**Material:**

Steel comp e4340 or steel comp 8740 or steel comp 6150

**Material Specification:**

Mil-s-5000 cond c, 4 military specification 1st material response or mil-s-6049 cond c, 4 military specification 2nd material response or mil-s-8503 cond c, 4 military specification 3rd material response or qq-s-690 cond e, 4 federal specification 4th material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas147 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.