

View Online at <https://aerobasegroup.com/nsn/5305-01-075-8227>

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

1.250 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.323 inches

**Width Between Flats:**

Between 0.736 inches and 0.750 inches

**Thread Diameter:**

0.500 inches

**Features Provided:**

Finished head

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

20

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

154000 pounds per square inch

**Minimum Yield Strength:**

120000 pounds per square inch

**Special Features:**

Cold forged; protected by perma plate finish; double heat treated; used in repairing electric vehicles; 50 per pkg

**Material:**

Steel comp 1541

**Thread Series Designator:**

Unf

**Specification Data:**

81343-grade 6 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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