

View Online at <https://aerobasegroup.com/nsn/5305-00-004-2993>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.544 inches and 0.574 inches

**Fastener Length:**

Between 0.615 inches and 0.645 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.367 inches and 0.375 inches

**Head Height:**

Between 0.324 inches and 0.330 inches

**Hole Diameter:**

0.063 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.188 inches and 0.190 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

28

**Minimum Yield Strength:**

140000 pounds per square inch

**Hole Configuration Style:**

Round longitudinal hole

**Material:**

Steel comp 630

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**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-5002 spec.