

View Online at <https://aerobasegroup.com/nsn/5306-00-207-5257>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

1.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.172 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Grip Diameter:**

Between 0.2487 inches and 0.2492 inches

**Single Shear Strength:**

4650 pounds per square inch

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.484 inches and 0.516 inches

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

28

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

160000 pounds per square inch

**Material:**

Steel comp 4130

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0