

View Online at <https://aerobasegroup.com/nsn/5306-01-133-8597>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.630 inches and 0.660 inches

**Fastener Length:**

4.000 inches

**Head Style:**

Hexagon

**Head Height:**

0.200 inches

**Width Between Flats:**

1.750 inches

**Shoulder Diameter:**

1.2460 inches first shoulder and 1.2475 inches first shoulder

**Shoulder Length:**

3.090 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.139 inches first hole and 0.145 inches first hole

**Thread Diameter:**

1.000 inches

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

16

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

201000 pounds per square inch

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

3.620 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Paint head

**Surface Treatment Specification:**

Qq-c-320 federal specification single treatment response grip

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-c-8837 spec.