

View Online at <https://aerobasegroup.com/nsn/5306-00-021-8169>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.142 inches and 1.669 inches

**Fastener Length:**

Between 1.875 inches and 2.125 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 1.063 inches and 1.147 inches

**Neck Length:**

Between 0.456 inches and 0.506 inches

**Thread Diameter:**

0.625 inches

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

11

**Minimum Yield Strength:**

40000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Neck Width:**

Between 0.625 inches and 0.640 inches

**Material:**

Steel

**Material Specification:**

Qq-s-633, canc federal specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0