

View Online at <https://aerobasegroup.com/nsn/5306-00-021-8150>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.829 inches and 1.187 inches

**Fastener Length:**

Between 1.438 inches and 1.562 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.875 inches and 0.945 inches

**Neck Length:**

Between 0.375 inches and 0.417 inches

**Thread Diameter:**

0.500 inches

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

13

**Minimum Yield Strength:**

40000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Neck Width:**

Between 0.500 inches and 0.515 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