

View Online at <https://aerobasegroup.com/nsn/5305-01-125-5032>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.477 inches and 0.554 inches

**Fastener Length:**

Between 0.594 inches and 0.625 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.300 inches and 0.332 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

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

70000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Screw Material:**

Steel comp 302 or steel comp 304 or steel comp 304l or steel comp 305 or steel comp 309 or steel comp 310 or steel comp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 347

**Screw Material Specification:**

Qq-s-763 federal specification single material response

**Screw Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0