

View Online at <https://aerobasegroup.com/nsn/5305-01-037-7549>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.500 inches and 0.531 inches

**Fastener Length:**

Between 0.500 inches and 0.531 inches

**Head Style:**

Flat chamfer

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.086 inches

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

56

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

80000 pounds per square inch

**Screw Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 or steel

**Screw Material Specification:**

66 federal standard 1st material response or 66 federal standard 2nd material response or 66 federal standard 3rd material response or 66 federal standard 4th material response or 66 federal standard 5th material response or qq-s-763 series 300 federal specification 6th material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0