

View Online at <https://aerobasegroup.com/nsn/5305-01-163-5747>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.220 inches and 0.312 inches

**Fastener Length:**

Between 0.282 inches and 0.312 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.256 inches and 0.270 inches

**Head Height:**

Between 0.087 inches and 0.097 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 inches

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

32

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

80000 pounds per square inch

**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

**Head Surface Treatment:**

Paint

**Screw Surface Treatment:**

Passivate

**Head Surface Treatment Specification:**

595 no. 36231 federal standard single treatment response

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Color:**

Gray

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0