

View Online at <https://aerobasegroup.com/nsn/5305-00-054-9246>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.499 inches and 0.578 inches

**Fastener Length:**

Between 1.265 inches and 1.312 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.491 inches and 0.507 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

28

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

85000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 100.0 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 all material responses

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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