

View Online at <https://aerobasegroup.com/nsn/5305-00-211-8277>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.230 inches and 0.270 inches

**Fastener Length:**

Between 0.594 inches and 0.625 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.238 inches and 0.279 inches

**Head Height:**

Between 0.080 inches and 0.090 inches

**First Diameter From Head:**

Between 0.090 inches and 0.100 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 0.324 inches and 0.395 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

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 302 or steel comp 303 or steel comp 303se 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 322 or steel comp 324 or steel comp 347 or steel comp 634

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072 finish e300 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-f-14072 spec.