

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.