

View Online at <https://aerobasegroup.com/nsn/5305-00-444-1267>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.281 inches and 0.312 inches

Fastener Length:

Between 0.281 inches and 0.312 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.200 inches and 0.225 inches

Internal Drive Style:

Slot

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

80000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 310 or steel comp 316

Screw Material Specification:

Qq-s-763 federal specification all material responses or qq-w-423 federal specification all material responses

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

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

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 2s style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-f-14072 spec.