

View Online at <https://aerobasegroup.com/nsn/5305-01-078-8932>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.085 inches and 0.128 inches

Fastener Length:

Between 0.136 inches and 0.156 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.147 inches and 0.172 inches

Head Height:

Between 0.028 inches and 0.036 inches

Internal Drive Style:

Slot

Thread Diameter:

0.086 inches

Thready Qty Per Inch (tpi):

64

Min. Tensile Strength (psi):

55000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Surface Treatment:

Nickel

Screw Surface Treatment Specification:

Qq-n-290, grade g cl 1 federal specification single treatment response

Thread Series Designator:

Unf

Specification Or Standard:

1 type and 2s style

Departure From Cited Document:

As modified by finish

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0