

View Online at <https://aerobasegroup.com/nsn/5305-01-085-3221>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.035 inches and 0.077 inches

Fastener Length:

Between 0.094 inches and 0.125 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.244 inches and 0.279 inches

Head Height:

Between 0.048 inches and 0.059 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

60000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Steel

Screw Material Specification:

66 federal standard single material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416 ty2 cl3 federal specification single treatment response or mil-c-81562 military specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

3 type and 2c style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-c-81562 spec.