

View Online at <https://aerobasegroup.com/nsn/5305-01-432-2676>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.450 inches and 0.500 inches

Fastener Length:

0.500 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.195 inches and 0.225 inches

Locking Feature:

Patch or strip

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

60000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Steel

Locking Feature Material:

Plastic polyamide

Screw Material Specification:

Fed standard 66 federal specification single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416ty2cl3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0