

View Online at <https://aerobasegroup.com/nsn/5305-00-417-5005>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.264 inches and 0.295 inches

Fastener Length:

Between 0.344 inches and 0.375 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.200 inches and 0.225 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams 5732 assn standard single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

965399 fscm 82577 mfr ref single treatment response

Special Features:

Finish black cadmium

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0