

View Online at <https://aerobasegroup.com/nsn/5310-00-523-2597>

Thread Class:

3b

Thread Direction:

Right-hand

Nut Style:

Plain barrel

Nut Diameter:

Between 1.870 inches and 1.872 inches

Nut Length:

2.240 inches

Barrel Height:

1.350 inches

Distance From Centerline Of Threaded Hole To End Of Nut:

1.120 inches

Thread Series:

Unf

Thready Qty Per Inch (tpi):

13

Hardness Rating:

Between 43.0 rockwell c and 46.0 rockwell c

Thread Size:

0.125 inches

Countersink Angle:

110.0 degrees nut

Special Features:

Hole drilled in flat surface 0.250 in. Diameter by 0.100 in. Deep

Material:

Aluminum

Material Specification:

Cva1-585 cond c-1 fscm 80378 mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Cva5-2, fscm 80378 mfr ref single treatment response

Test Data Document:

81349-mil-i-6870 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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