

View Online at <https://aerobasegroup.com/nsn/5935-01-331-8635>

Body Material:

Plastic and glass

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Top or bottom mount w/molded saddle and bushing

Fabrication Method:

Molded

Overall Length:

1.740 inches

Tempurature Rating:

-70.0 degrees celsius and 125.0 degrees celsius

Overall Height:

0.890 inches

Overall Width:

Between 0.990 inches and 1.010 inches

Mounting Hole Diameter:

0.190 inches

Body Mounting Hole Accommodation Length:

Between 1.105 inches and 1.115 inches

Body Mounting Hole Accommodation Width:

Between 1.030 inches and 1.040 inches

Mounting Hole Style:

Rectangular, w/three mounting holes/slots

Contact Material:

Copper alloy

Contact Surface Treatment:

Gold

Accommodated Contact Quantity:

14

Center To Center Distance Between Outside Mounting Holes Along Length:

Between 1.401 inches and 1.411 inches

Center To Center Distance Between Outside Mounting Holes Along Width:

Between 0.620 inches and 0.630 inches

Polarization Type:

Contact position

Projection Length Above Mounting Surface:

Between 0.088 inches and 0.098 inches

Mounting Method:

Threaded stud

Mounting Type For Which Designed:

Chassis

Thready Qty Per Inch (tpi):

32 and 40

Thread Size:

0.190 inches and 0.112 inches

Contact Position Arrangement Style:

Irregular

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.014 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-12883 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.).

Thread Series Designator:

Unf and unc

Furnished Items And Quantity:

9 nut and 9 flat washer and 3 stud

Terminal Type And Quantity:

14 crimp

Specification Data:

81349-mil-c-12883/40 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A02300