

View Online at <https://aerobasegroup.com/nsn/5935-01-247-8947>

Body Material:

Plastic

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Top mount w/studs

Overall Length:

1.710 inches

Overall Height:

1.563 inches

Overall Width:

1.000 inches

Mounting Hole Diameter:

Between 0.112 inches and 0.190 inches

Body Mounting Hole Accommodation Length:

1.110 inches

Body Mounting Hole Accommodation Width:

1.035 inches

Mounting Hole Style:

Rectangular, w/three mounting holes/slots

Contact Maximum Current Rating In Amps:

10.0

Contact Material:

Beryllium copper

Contact Surface Treatment:

Gold and copper or gold and nickel

Accommodated Contact Quantity:

14

Center To Center Distance Between Outside Mounting Holes Along Length:

1.406 inches

Center To Center Distance Between Outside Mounting Holes Along Width:

0.625 inches

Polarization Type:

Contact position

Projection Length Below Mounting Surface:

Between 0.770 inches and 0.990 inches

Mounting Method:

Threaded stud

Mounting Type For Which Designed:

Chassis

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 inches

Contact Position Arrangement Style:

Irregular

Special Features:

Top or bottom mount

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.014 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-s-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:

Unc

Furnished Items And Quantity:

9 flat washer and 9 nut

Terminal Type And Quantity:

14 crimp

Specification Data:

81349-mil-s-12883/40 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A02300