

View Online at <https://aerobasegroup.com/nsn/5935-01-130-3899>

Body Material:

Plastic and glass

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Top mount w/studs

Fabrication Method:

Molded

Overall Length:

1.740 inches

Overall Height:

1.973 inches

Overall Width:

0.530 inches

Mounting Hole Diameter:

0.116 inches

Body Mounting Hole Accommodation Length:

Between 1.105 inches and 1.115 inches

Body Mounting Hole Accommodation Width:

Between 0.550 inches and 0.560 inches

Distance Between Mounting Facility Centers:

Between 1.401 inches and 1.411 inches

Mounting Hole Style:

Rectangular, w/two mounting holes/slots

Contact Maximum Current Rating In Amps:

10.0

Contact Material:

Copper alloy

Contact Surface Treatment:

Gold and copper

Accommodated Contact Quantity:

8

Polarization Type:

Off center hole

Projection Length Below Mounting Surface:

Between 0.270 inches and 0.350 inches

Mounting Method:

Threaded stud

Mounting Type For Which Designed:

Chassis

Thready Qty Per Inch (tpi):

40 and 32

Thread Size:

0.112 inches and 0.190 inches

Contact Position Arrangement Style:

Dual in line

Special Features:

Item may be top or bottom mounted

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.008 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 and unf

Furnished Items And Quantity:

6 flat washer and 6 nut

Terminal Type And Quantity:

8 crimp

Specification Data:

81349-mil-s-12883/41 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A02300