

View Online at <https://aerobasegroup.com/nsn/5910-01-340-1871>

Body Style:

W/thd bushing mtg, terminals on opposite ends

Reliability Indicator:

Not established

Terminal Length:

Between 0.250 inches and 0.312 inches

Body Diameter:

Between 0.395 inches and 0.415 inches

Body Length:

Between 0.656 inches and 0.718 inches

Schematic Diagram Designator:

Feedthrough

End Application:

Radar set an/sps-40b fc

Mounting Facility Screw Thread Series Designator:

Unf

Mounting Facility Type And Quantity:

1 threaded bushing

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

25000.0 megohms

Capacitance Value Per Section:

0.100 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.312 inches

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

0.300

Terminal Surface Treatment:

Solder

Dielectric Material:

Plastic polycarbonate

Test Data Document:

81349-mil-c-83439 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.).

Terminal Type And Quantity:

2 tab, solder lug

Specification Data:

81349-mil-c-83439/6 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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