

View Online at <https://aerobasegroup.com/nsn/5910-01-239-7881>

Body Style:

W/o mtg facilities, terminal (s) on one end

Reliability Indicator:

Not established

Terminal Length:

1.625 inches

Body Diameter:

0.562 inches

Body Length:

1.124 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Internal Electrical Connection Type:

Extended foil

End Application:

Satellite communication terminal an/fsc-78

Mounting Facility Screw Thread Series Designator:

Unf

Mounting Facility Type And Quantity:

1 threaded bushing

Insulation Resistance At Maximum Operating Temp:

100000.0 megohms

Capacitance Value Per Section:

0.100 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.313 inches

Temperature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

-120.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

250000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

0.100

Terminal Surface Treatment:

Solder

Dielectric Material:

Plastic polystyrene

Case Insulation Material:

Plastic

Terminal Type And Quantity:

1 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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