

View Online at <https://aerobasegroup.com/nsn/5910-00-959-6889>

Body Style:

W/thd bushing mtg, terminal (s) on one end

Reliability Indicator:

Not established

Body Diameter:

0.400 inches

Body Length:

1.062 inches

Schematic Diagram Designator:

Electrod (s) grounded to case

Internal Electrical Connection Type:

Extended foil

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:

40000.0 megohm-microfarads

Capacitance Value Per Section:

47000.000 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

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

-50.0/+50.0 single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

250000.0 megohm-microfarads

Dissipation Factor At Reference Temperature In Percent:

0.1000

Terminal Surface Treatment:

Solder

Dielectric Material:

Plastic polystyrene

Terminal Type And Quantity:

1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0