

View Online at <https://aerobasegroup.com/nsn/5910-00-681-9754>

Body Style:

Button type, w/thd mtg hole/stud

Reliability Indicator:

Not established

Body Diameter:

0.450 inches

Body Length:

0.380 inches

Schematic Diagram Designator:

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

Mounting Facility Screw Thread Series Designator:

Unc

Mounting Facility Type And Quantity:

1 threaded mounting holes

Insulation Resistance At Maximum Operating Temp:

15000.0 megohms

Capacitance Value Per Section:

56.000 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.099 inches

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

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

-20.0 to 100.0 single section

Tolerance Range Per Section:

-2.00 to 2.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

50000.0 megohms

Terminal Surface Treatment:

Silver

Test Data Document:

81349-milc10950 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.). And 81349-milc10950/2 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

Shelf Life:

N/a

Demilitarization:

No

Fig:

A010b0