

View Online at <https://aerobasegroup.com/nsn/5910-00-018-8751>

Body Style:

Button type, w/thd mtg hole/stud

Reliability Indicator:

Not established

Body Diameter:

0.450 inches

Body Length:

0.179 inches

Schematic Diagram Designator:

Electrod (s) grounded to case

Mounting Facility Type And Quantity:

1 threaded mounting holes

Capacitance Value Per Section:

510.000 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

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

Quality Factor At Reference Temp:

1360.0000

Terminal Surface Treatment:

Silver

Precious Material And Location:

Terminal surface silver

Test Data Document:

81349-mil-c-10950 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:

1 tab, solder lug

Specification Data:

81349-mil-c-10950/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A010b0