

View Online at <https://aerobasegroup.com/nsn/5910-01-388-5928>

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.001

Terminal Length:

1.250 inches

Body Diameter:

0.090 inches

Body Length:

0.160 inches

Terminal Diameter:

Between 0.015 inches and 0.021 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Capacitance Value Per Section:

7.500 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

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

0.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

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

-120.0/+120.0 single section

Tolerance Range Per Section:

-0.50/+0.50 picofarads single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

0.230

Reference Temperature At Which Rated:

25.0 degrees celsius

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-20 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 uninsulated wire lead

Specification Data:

81349-mil-c-20/27 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A010b0