

View Online at <https://aerobasegroup.com/nsn/5910-01-083-1203>

Body Style:

W/o mtg facilities terminal (s) on one surface

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

1.0000

Terminal Length:

1.000 inches

Body Length:

0.500 inches

Body Width:

0.280 inches

Body Height:

0.125 inches

Center To Center Distance Between Terminals Parallel To Length:

0.400 inches

Terminal Diameter:

0.020 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Internal Electrical Connection Type:

Extended foil

Insulation Resistance At Maximum Operating Temp:

1000.0 megohms

Capacitance Value Per Section:

6800.000 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-1.00/+1.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

500000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

0.2500

Terminal Surface Treatment:

Solder

Dielectric Material:

Plastic polyparaxylene

Test Data Document:

81349-mil-c-55514 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-55514/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A010b0