

View Online at <https://aerobasegroup.com/nsn/5910-01-214-6598>

Body Style:

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

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.0100

Terminal Length:

1.000 inches

Body Length:

Between 0.400 inches and 0.450 inches

Body Width:

0.360 inches

Body Height:

Between 0.090 inches and 0.170 inches

Center To Center Distance Between Terminals Parallel To Length:

0.225 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

Capacitance Value Per Section:

1.500 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 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:

-200.0 to 200.0 single section

Tolerance Range Per Section:

-0.50 to 0.50 picofarads single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

0.0500

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-39001 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-39001/5 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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