

View Online at <https://aerobasegroup.com/nsn/5910-01-413-3849>

Body Style:

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

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

1.250 inches

Body Length:

Between 0.280 inches and 0.300 inches

Body Width:

Between 0.280 inches and 0.300 inches

Body Height:

Between 0.080 inches and 0.100 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.185 inches and 0.215 inches

Terminal Diameter:

Between 0.023 inches and 0.029 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Capacitance Value Per Section:

3600.000 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:

100.0 dc single section

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

-30.0/+30.0 single section

Tolerance Range Per Section:

-1.00/+1.00 percent single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

0.150

Quality Factor At Reference Temp:

350.000

Reference Temperature At Which Rated:

25.0 degrees celsius

Terminal Surface Treatment:

Solder

Special Features:

With standoffs

Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

81349-mil-c-20 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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