

View Online at <https://aerobasegroup.com/nsn/5910-01-176-4488>

Body Style:

Chip type

Reliability Indicator:

Not established

Body Length:

Between 0.070 inches and 0.090 inches

Body Width:

Between 0.040 inches and 0.060 inches

Body Height:

Between 0.040 inches and 0.060 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

1270-01-142-2855 target designator

Capacitance Value Per Section:

0.010 microfarads 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:

25.0 dc single section

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

-15.0/+15.0 single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

1000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

2.5000

Terminal Surface Treatment:

Palladium and silver

Precious Material And Location:

Terminal surfaces palladium and terminal surfaces silver

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A010b0