

View Online at <https://aerobasegroup.com/nsn/5910-01-182-8363>

Body Style:

Chip type

Reliability Indicator:

Not established

Terminal Length:

0.020 inches

Body Length:

0.080 inches

Body Width:

0.050 inches

Body Height:

0.050 inches

Center To Center Distance Between Terminals Parallel To Length:

0.060 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

Radio set an/prc-113

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

Tempurature 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 Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-30.0/+30.0 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 Tempurature In Percent:

0.0500

Quality Factor At Reference Temp:

1100.0000

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

Fiig:

A010b0