

View Online at <https://aerobasegroup.com/nsn/5910-00-164-9872>

Body Style:

Chip type with tape terminals

Reliability Indicator:

Not established

Terminal Length:

0.250 inches

Body Length:

0.155 inches

Body Width:

0.110 inches

Body Height:

0.100 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

Tactical air opns module (an/tyq (23) , radio set, an/grc-171a

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

100000.0 megohms

Capacitance Value Per Section:

10.000 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:

90.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

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

-20.0/+20.0 single section

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

1000000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

0.010

Quality Factor At Reference Temp:

5000.0000

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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