

View Online at <https://aerobasegroup.com/nsn/5910-01-156-5667>

Body Style:

Chip type

Reliability Indicator:

Not established

Terminal Length:

0.020 inches

Body Length:

0.110 inches

Body Width:

0.110 inches

Body Height:

0.100 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

Radio set an/grc-171

Capacitance Value Per Section:

16.000 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:

-2.00/+2.00 percent single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

1000.0 megohm-microfarads

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A010b0