

View Online at <https://aerobasegroup.com/nsn/5910-01-331-3118>

Body Style:

Chip type

Reliability Indicator:

Not established

Terminal Length:

Between 0.010 inches and 0.030 inches

Body Length:

Between 0.165 inches and 0.189 inches

Body Width:

Between 0.116 inches and 0.136 inches

Body Height:

Between 0.020 inches and 0.090 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

Tactical air operations module, an/tyq-2 (v) 1

Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

Capacitance Value Per Section:

0.470 microfarads single section

Voltage Temperature Limits Per Section In Percent Capacitance Change:

-15.0/+15.0 without voltage applied single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

2.500

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A010b0