

View Online at <https://aerobasegroup.com/nsn/5910-01-330-8763>

Body Style:

Chip type

Reliability Indicator:

Not established

Terminal Length:

Between 0.005 inches and 0.025 inches

Body Length:

Between 0.100 inches and 0.145 inches

Body Width:

Between 0.095 inches and 0.130 inches

Body Height:

Between 0.065 inches and 0.100 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

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

Features Provided:

Burn in

Capacitance Value Per Section:

1.600 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:

0.0 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:

-15.0/+15.0 single section

Tolerance Range Per Section:

-0.10/+0.10 picofarads single section

Case Material:

Ceramic or glass

Insulation Resistance At Reference Temp:

1000000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

0.050

Quality Factor At Reference Temp:

10000.000

Terminal Surface Treatment:

Solder

Precious Material And Location:

Terminals palladium and terminals silver

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0