

View Online at <https://aerobasegroup.com/nsn/5910-01-331-0986>

Body Style:

W/o mtg facilities, terminals on opposite surfaces

Reliability Indicator:

Not established

Terminal Length:

0.100 inches

Body Length:

Between 0.005 inches and 0.011 inches

Body Width:

Between 0.005 inches and 0.011 inches

Body Height:

Between 0.020 inches and 0.030 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:

1.500 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:

-750.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

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

-200.0/+200.0 single section

Tolerance Range Per Section:

-0.10/+0.10 picofarads single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

1000000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.150

Terminal Surface Treatment:

Gold

Precious Material And Location:

Terminal surfaces gold and terminals silver

Terminal Type And Quantity:

2 ribbon

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0