

View Online at <https://aerobasegroup.com/nsn/5910-01-158-9042>

Body Style:

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

1.500 inches 1.500 inches 1.500 inches

Body Diameter:

Between 0.279 inches and 0.305 inches

Body Length:

0.686 inches

Terminal Diameter:

Between 0.024 inches and 0.030 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

End Application:

5840-01-141-4378 radar set

Capacitance Value Per Section:

120.000 microfarads single section

Nonderated Operating Temp:

Between -80.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

10.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Temperature In Percent:

8.0000

Equivalent Series Resistance At Reference Temperature In Ohms:

0.12

Dc Leakage At Reference Temp:

12.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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