

View Online at <https://aerobasegroup.com/nsn/5910-01-339-6514>

Body Style:

W/o mtg facilities, terminal (s) on one end

Reliability Indicator:

Not established

Terminal Length:

Between 0.235 inches and 0.265 inches

Body Diameter:

Between 0.735 inches and 0.765 inches

Body Length:

Between 2.063 inches and 2.187 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.185 inches and 0.215 inches

Terminal Diameter:

0.040 inches

Schematic Diagram Designator:

Two terminals common to one electrode

Anode Type:

Plain foil

Impedance At Minimum Operating Temperature In Ohms:

0.037

Electrical Polarization:

Polarized

End Application:

Radar set an/sps 40d fc

Features Provided:

Burn in

Capacitance Value Per Section:

830.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

606.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-10.00/+30.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Temperature In Ohms:

0.093

Dc Leakage At Reference Temp:

101.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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