

View Online at <https://aerobasegroup.com/nsn/5910-01-108-4437>

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

1.0000

Terminal Length:

1.500 inches

Body Diameter:

0.406 inches

Body Length:

2.828 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Electrical Polarization:

Polarized

Capacitance Value Per Section:

150.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Criticality Code Justification:

Zzzw

Tolerance Range Per Section:

-15.00/+50.00 microfarads single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Temperature In Percent:

20.0000

Dc Leakage At Reference Temp:

5.000 microamperes

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

Departure From Cited Document:

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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