

View Online at <https://aerobasegroup.com/nsn/5910-00-138-9681>

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Terminal Length:

1.500 inches

Body Diameter:

0.289 inches

Body Length:

0.686 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Solid

Electrical Polarization:

Polarized

End Application:

Aircraft, prowler ea-6b, velocity pool reparable piece parts, aircraft, intruder a-6e

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

18.000 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:

Feat

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:

6.0000

Dc Leakage At Reference Temp:

11.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Special Features:

Weapon system essential

Test Data Document:

95542-908-253 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0