

View Online at <https://aerobasegroup.com/nsn/5910-01-158-9049>

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.0010

Terminal Length:

1.625 inches

Body Diameter:

0.265 inches

Body Length:

0.813 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

Capacitance Value Per Section:

0.220 microfarads single section

Nonderated Operating Temp:

Between -65.0 degrees celsius and 100.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-1.00/+1.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

200000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

0.1500

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Test Data Document:

81349-mil-prf-83421 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

81349-mil-prf-83421/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0

Mil-std (military Standard):

Mil-prf-83421 spec.