

View Online at <https://aerobasegroup.com/nsn/5910-01-300-7705>

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

Between 1.625 inches and 2.625 inches

Body Diameter:

Between 0.395 inches and 0.415 inches

Body Length:

Between 0.781 inches and 0.843 inches

Terminal Diameter:

Between 0.031 inches and 0.036 inches

Schematic Diagram Designator:

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

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

250.0 megohms

Capacitance Value Per Section:

0.100 microfarads single section

Nonderated Operating Temp:

Between -65.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

25000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

1.000

Terminal Surface Treatment:

Solder

Dielectric Material:

Paper and plastic polyethylene terephthalate

Case Insulation Material:

Plastic

Test Data Document:

81349-mil-c-19978 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-c-19978/16 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0