

View Online at <https://aerobasegroup.com/nsn/5910-01-150-0251>

Body Style:

W/mtg bracket, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.1000

Terminal Length:

1.625 inches

Body Diameter:

0.670 inches

Body Length:

1.812 inches

Terminal Diameter:

0.032 inches

Unthreaded Mounting Hole Diameter:

0.156 inches

Schematic Diagram Designator:

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

End Application:

1430-01-080-7100 director station

Mounting Facility Type And Quantity:

1 unthreaded mounting holes

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

0.150 microfarads single section

Nonderated Operating Temp:

Between -65.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

1000.0 dc single section

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

25000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

1.0000

Terminal Surface Treatment:

Solder

Dielectric Material:

Plastic polyethylene terephthalate

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-19978/10 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A010b0