

View Online at <https://aerobasegroup.com/nsn/5910-01-054-6157>

Body Style:

W/o mtg facilities, terminal (s) on one surface

Reliability Indicator:

Not established

Body Length:

3.750 inches

Body Width:

2.500 inches

Body Height:

4.750 inches

Center To Center Distance Between Terminals Parallel To Length:

2.000 inches

Terminal Diameter:

0.190 inches

Terminal Height From Body:

1.375 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Internal Electrical Connection Type:

Extended foil

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

300.0 megohm-microfarads

Capacitance Value Per Section:

15.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

1000.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

15000.0 megohm-microfarads

Dissipation Factor At Reference Temperature In Percent:

1.0000

Dielectric Material:

Paper and plastic polyethylene terephthalate

Test Data Document:

81349-mil-prf-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 standoff, threaded stud

Specification Data:

81349-mil-prf-19978/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0

Mil-std (military Standard):

Mil-prf-19978 spec.