

View Online at <https://aerobasegroup.com/nsn/5910-01-458-1291>

Body Style:

W/thd mtg studs, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.100

Terminal Length:

Between 1.250 inches and 1.750 inches

Body Diameter:

Between 0.170 inches and 0.201 inches

Body Length:

Between 0.443 inches and 0.505 inches

Schematic Diagram Designator:

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

Electrical Polarization:

Polarized

Capacitance Value Per Section:

4.700 microfarads single section

Nonderated Operating Temp:

85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-0.100/+0.100 millifarads single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Case Insulation Material:

Plastic

Test Data Document:

81349-mil-prf-39003 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-39003/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A010b0

Mil-std (military Standard):

Mil-prf-39003 spec.