View Online at https://aerobasegroup.com/nsn/5910-01-421-4822

Body Style:

W/o mtg facilities, axial terminals

Mil-std-1276 Wire Lead Type Designator:

N-4

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

Between 1.250 inches and 1.750 inches

Body Diameter:

Between 0.336 inches and 0.367 inches

Body Length:

Between 0.755 inches and 0.817 inches

Terminal Diameter:

Between 0.023 inches and 0.027 inches

Schematic Diagram Designator:

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

Electrical Polarization:

Polarized

Capacitance Value Per Section:

560.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

10.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

10.000

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.060

Dc Leakage At Reference Temp:

4.000 microamperes

Case Insulation Material:

Plastic

Test Data Document:

81349-mil-c-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-c-39003/10 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0