

View Online at https://aerobasegroup.com/nsn/5910-01-101-4566

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.1000

Terminal Length:

1.500 inches

Body Diameter:

0.140 inches

Body Length:

0.390 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Capacitance Value Per Section:

0.100 microfarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-40.0/+15.0 with rated voltage applied single section

Nonderated Operating Temp:

Between -55.0 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:

Plastic

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

2.5000

Test Data Document:

81349-mil-c-39014/5 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

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5910-01-101-4566 Ceramic Dielectric Fixed Capacitor - Page 2 of 2

Fiig: A010b0

