

View Online at https://aerobasegroup.com/nsn/5910-01-431-5489

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

2.0000

Terminal Length:

1.500 inches

Body Diameter:

0.090 inches

Body Length:

0.160 inches

Terminal Diameter:

Between 0.015 inches and 0.027 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Capacitance Value Per Section:

220.000 picofarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-25.0/+15.0 with rated voltage applied single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 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:

Ceramic

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

2.5000

Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

81349-mil-c-39014/5 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5910-01-431-5489

Ceramic Dielectric Fixed Capacitor - Page 2 of 2

Fiig: A010b0

