Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-444-2221

Body Style:

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

Mil-std-1276 Wire Lead Type Designator:

D

Reliability Indicator:

Not established

Terminal Length:

1.250 inches

Body Length:

0.500 inches

Body Width:

0.500 inches

Body Height:

0.250 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.385 inches and 0.415 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Insulation Resistance At Maximum Operating Temp:

100.0 megohms

Capacitance Value Per Section:

2.000 microfarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-17.0/+17.0 with rated voltage applied single section

Nonderated Operating Temp:

Between 0.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

1000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

2.5000

Terminal Surface Treatment:

Gold

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a



Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0