NSN 5910-00-368-2533

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-368-2533

view Offilite at https://aerobasegroup.com/nsi//0910-00-200-2000
Body Style:
W/o mtg facilities, axial terminals
Mil-std-1276 Wire Lead Type Designator:
N-2
Reliability Indicator:
Not established
Terminal Length:
1.625 inches
Body Diameter:
0.332 inches
Body Length:
0.937 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Features Provided:
Hermetically sealed case
Insulation Resistance At Maximum Operating Temp:
250000.0 megohms
Capacitance Value Per Section:
82000.000 picofarads single section
Nonderated Operating Temp:
Between -62.0 degrees celsius and 125.0 degrees celsius
Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:
-50.0 single section
Nonderated Continuous Voltage Rating And Type Per Section:
50.0 dc single section
Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:
-50.0/+50.0 single section
Tolerance Range Per Section:
-5.00/+5.00 percent single section
Case Material:
Metal
Insulation Resistance At Reference Temp:
5000000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
0.0300
Case Insulation Material:
Plastic

Terminals gold

Precious Material And Location:

NSN 5910-00-368-2533

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Terminal	Type	And	Quantity:
-----------------	------	-----	-----------

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0