NSN 5910-00-127-2212

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

Body Style:

Reliability Indicator:

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-127-2212

Not established
Terminal Length:
1.625 inches
Body Length:
0.500 inches
Body Width:
0.471 inches
Body Height:
0.234 inches
Center To Center Distance Between Terminals Parallel To Length:
0.400 inches
Terminal Diameter:
0.032 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Internal Electrical Connection Type:
Extended foil
Insulation Resistance At Maximum Operating Temp:
1000.0 megohm-microfarads
Capacitance Value Per Section:
47000.000 picofarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:
500.0 single section
Nonderated Continuous Voltage Rating And Type Per Section:
50.0 dc single section
Tolerance Range Per Section:
-5.00/+5.00 percent single section
Case Material:
Plastic
Insulation Resistance At Reference Temp:
20000.0 megohm-microfarads
Dissipation Factor At Reference Tempurature In Percent:
0.5000
Terminal Surface Treatment:
Solder
Dielectric Material:
Plastic polyester

NSN 5910-00-127-2212

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