NSN 5910-00-880-0148

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-880-0148

	Bod	ly	Sty	le:
--	-----	----	-----	-----

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

Reliability Indicator:

Not establishednot established

Terminal Length:

1.250 inches 1.250 inches

Body Length:

0.455 inches

Body Width:

0.455 inches

Body Height:

0.130 inches

Center To Center Distance Between Terminals Parallel To Length:

0.315 inches

Terminal Diameter:

0.016 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Insulation Resistance At Maximum Operating Temp:

1000.0 megohms

Capacitance Value Per Section:

160.000 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:

-30.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-30.0/+30.0 single section

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

100000.0 megohms

Power Factor At Reference Tempurature In Percent:

0.1000

Quality Factor At Reference Temp:

1000.0000

Terminal Surface Treatment:

Solder

NSN 5910-00-880-0148

Ceramic 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