## NSN 5910-00-938-4686

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-938-4686

Body Style:					
W/o mtg facilities terminal (s) on one surface					
Reliability Indicator:					
Not established					
Terminal Length:					
1.250 inches					
Body Length:					
0.290 inches					
Body Width:					
0.290 inches					
Body Height:					
0.090 inches					
Center To Center Distance Between Terminals Parallel To Length:					
0.200 inches					
Terminal Diameter:					
0.025 inches					
Schematic Diagram Designator:					
No common or grounded electrode (s)					
Capacitance Value Per Section:					
0.047 microfarads single section					
Voltage Tempurature Limits Per Section In Percent Capacitance Change:					
-10.0/+10.0 with rated voltage applied single section					
-10.0/+10.0 with rated voltage applied single section  Nonderated Operating Temp:					
Nonderated Operating Temp:					
Nonderated Operating Temp:  Between -55.0 degrees celsius and 125.0 degrees celsius					
Nonderated Operating Temp:  Between -55.0 degrees celsius and 125.0 degrees celsius  Nonderated Continuous Voltage Rating And Type Per Section:					
Nonderated Operating Temp:  Between -55.0 degrees celsius and 125.0 degrees celsius  Nonderated Continuous Voltage Rating And Type Per Section:  100.0 dc single section					
Nonderated Operating Temp: Between -55.0 degrees celsius and 125.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Range Per Section:					
Nonderated Operating Temp:  Between -55.0 degrees celsius and 125.0 degrees celsius  Nonderated Continuous Voltage Rating And Type Per Section:  100.0 dc single section  Tolerance Range Per Section: -20.00/+20.00 percent single section					
Nonderated Operating Temp:  Between -55.0 degrees celsius and 125.0 degrees celsius  Nonderated Continuous Voltage Rating And Type Per Section:  100.0 dc single section  Tolerance Range Per Section:  -20.00/+20.00 percent single section  Case Material:					
Nonderated Operating Temp:  Between -55.0 degrees celsius and 125.0 degrees celsius  Nonderated Continuous Voltage Rating And Type Per Section:  100.0 dc single section  Tolerance Range Per Section: -20.00/+20.00 percent single section  Case Material:  Ceramic					
Nonderated Operating Temp:  Between -55.0 degrees celsius and 125.0 degrees celsius  Nonderated Continuous Voltage Rating And Type Per Section:  100.0 dc single section  Tolerance Range Per Section: -20.00/+20.00 percent single section  Case Material:  Ceramic  Insulation Resistance At Reference Temp:					
Nonderated Operating Temp:  Between -55.0 degrees celsius and 125.0 degrees celsius  Nonderated Continuous Voltage Rating And Type Per Section:  100.0 dc single section  Tolerance Range Per Section: -20.00/+20.00 percent single section  Case Material:  Ceramic  Insulation Resistance At Reference Temp: 100000.0 megohms					
Nonderated Operating Temp:  Between -55.0 degrees celsius and 125.0 degrees celsius  Nonderated Continuous Voltage Rating And Type Per Section:  100.0 dc single section  Tolerance Range Per Section: -20.00/+20.00 percent single section  Case Material:  Ceramic  Insulation Resistance At Reference Temp: 100000.0 megohms  Dissipation Factor At Reference Tempurature In Percent:					
Nonderated Operating Temp:  Between -55.0 degrees celsius and 125.0 degrees celsius  Nonderated Continuous Voltage Rating And Type Per Section:  100.0 dc single section  Tolerance Range Per Section: -20.00/+20.00 percent single section  Case Material:  Ceramic  Insulation Resistance At Reference Temp:  100000.0 megohms  Dissipation Factor At Reference Tempurature In Percent:  1.5000					
Nonderated Operating Temp:  Between -55.0 degrees celsius and 125.0 degrees celsius  Nonderated Continuous Voltage Rating And Type Per Section:  100.0 dc single section  Tolerance Range Per Section: -20.00/+20.00 percent single section  Case Material:  Ceramic  Insulation Resistance At Reference Temp:  100000.0 megohms  Dissipation Factor At Reference Tempurature In Percent:  1.5000  Power Factor At Reference Tempurature In Percent:					
Nonderated Operating Temp:  Between -55.0 degrees celsius and 125.0 degrees celsius  Nonderated Continuous Voltage Rating And Type Per Section:  100.0 dc single section  Tolerance Range Per Section: -20.00/+20.00 percent single section  Case Material:  Ceramic  Insulation Resistance At Reference Temp: 100000.0 megohms  Dissipation Factor At Reference Tempurature In Percent: 1.5000  Power Factor At Reference Tempurature In Percent: 1.0000					
Nonderated Operating Temp:  Between -55.0 degrees celsius and 125.0 degrees celsius  Nonderated Continuous Voltage Rating And Type Per Section:  100.0 dc single section  Tolerance Range Per Section: -20.00/+20.00 percent single section  Case Material:  Ceramic  Insulation Resistance At Reference Temp: 100000.0 megohms  Dissipation Factor At Reference Tempurature In Percent: 1.5000  Power Factor At Reference Tempurature In Percent: 1.0000  Terminal Surface Treatment:					

N/a

Shelf Life:

## NSN 5910-00-938-4686

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



		• •			
ш	ın	10	<i>(</i> )+	Measure:	

--

Demilitarization:

No

Fiig:

A010b0