## NSN 5910-01-299-8615

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-299-8615

**Body Style:** 

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

**Reliability Indicator:** 

Not established

**Terminal Length:** 

Between 0.350 inches and 0.560 inches

**Body Length:** 

0.150 inches

**Body Width:** 

0.150 inches

Body Height:

0.100 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.069 inches and 0.131 inches

**Terminal Diameter:** 

Between 0.015 inches and 0.020 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Capacitance Value Per Section:** 

27.000 picofarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

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

0.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 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

**Dissipation Factor At Reference Tempurature In Percent:** 

0.150

**Terminal Surface Treatment:** 

Solder

**Terminal Type And Quantity:** 

2 uninsulated wire lead

Shelf Life:

N/a

## NSN 5910-01-299-8615

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



ш	ın	10	<i>(</i> )+	Measure:	

--

Demilitarization:

No

Fiig:

A010b0