NSN 5910-00-378-0345

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-378-0345

Body	Style:	
Dogs	OLYIC.	

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

Reliability Indicator:

Not established

Terminal Length:

1.250 inches

Body Length:

Between 0.060 inches and 0.100 inches

Body Width:

Between 0.060 inches and 0.100 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 0.024 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Capacitance Value Per Section:

1.500 microfarads 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:

0.0 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:

-250.0/+250.0 single section

Tolerance Range Per Section:

-0.10/+0.10 picofarads single section

Case Material:

Plastic

Quality Factor At Reference Temp:

500.0000

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5910-00-378-0345

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0