NSN 5910-01-175-0222

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-175-0222

Body Style:				
W/o mtg facilities terminal (s) on one surface				
Reliability Indicator:				
Not established				
Terminal Length:				
1.500 inches				
Body Length:				
0.370 inches				
Body Width:				
0.350 inches				
Body Height:				
0.250 inches				
Center To Center Distance Between Terminals Parallel To Length:				
0.275 inches				
Terminal Diameter:				
0.025 inches				
Schematic Diagram Designator:				
No common or grounded electrode (s)				
End Application:				
5855-01-120-7831 pilot night vision sensor				
Insulation Resistance At Maximum Operating Temp:				
1000.0 megohms				
Capacitance Value Per Section:				
150.000 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:				
1000.0 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:				
0.1000				
Terminal Surface Treatment:				

Solder

NSN 5910-01-175-0222

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Terminal ⁻	Туре	And	Quantity	/ :
-----------------------	------	-----	----------	------------

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0