## NSN 5910-01-225-8466

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-225-8466						
Body Style:						
W/o mtg facilities terminal (s) on one surface						
Reliability Indicator:						
Not established						
Terminal Length:						
1.500 inches						
Body Length:						
0.200 inches						
Body Width:						
0.200 inches						
Body Height:						
0.100 inches						
Center To Center Distance Between Terminals Parallel To Length:						
Between 0.169 inches and 0.231 inches						
Terminal Diameter:						
Between 0.015 inches and 0.020 inches						
Schematic Diagram Designator:						
No common or grounded electrode (s)						
Capacitance Value Per Section:						
47.000 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:						
-80.0 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:						
-30.0 to 30.0 single section						
Tolerance Range Per Section:						
-5.00 to 5.00 percent single section						
Case Material:						
Plastic						
Insulation Resistance At Reference Temp:						
10000.0 megohms						
Dissipation Factor At Reference Tempurature In Percent:						
0.150						
Terminal Surface Treatment:						
Solder						
Terminal Type And Quantity:						
2 uninsulated wire lead						

N/a

Shelf Life:

## NSN 5910-01-225-8466

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



	• •				
In	18	<i>(</i> )+	МЛО	201	ure:

--

Demilitarization:

No

Fiig:

A010b0