NSN 5910-01-281-4947

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-281-4947

Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

1.250 inches

Body Length:

Between 0.180 inches and 0.200 inches

Body Width:

Between 0.180 inches and 0.200 inches

Body Height:

Between 0.080 inches and 0.100 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.185 inches and 0.215 inches

Terminal Diameter:

Between 0.023 inches and 0.029 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

Capacitance Value Per Section:

0.010 microfarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-15.0/+15.0 without voltage applied 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:

-10.00/+10.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

2.500

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

NSN 5910-01-281-4947

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



			ure:	

--

Demilitarization:

No

Fiig:

A010b0