NSN 5910-00-810-4849

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-810-4849

Body	Stv	-ما
DUUV	OLV.	ıc.

W/o mtg facilities, radial terminalsw/o mtg facilities, radial terminalsw/o mtg facilities, radial terminals

Reliability Indicator:

Not establishednot established

Terminal Length:

1.500 inches 1.500 inches

Body Diameter:

0.350 inches

Body Length:

0.125 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.230 inches and 0.270 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Insulation Resistance At Maximum Operating Temp:

500.0 megohms

Capacitance Value Per Section:

10000.000 picofarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-56.0/+22.0 without voltage applied single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

10000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

3.0000

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5910-00-810-4849

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Fiig:

A010b0