NSN 5910-00-180-1229

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-180-1229

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

1.625 inches

Body Diameter:

0.462 inches

Body Length:

0.936 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

40000.0 megohm-microfarads

Capacitance Value Per Section:

47000.000 picofarads single section

Nonderated Operating Temp:

Between -65.0 degrees celsius and 85.0 degrees celsius

Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

-120.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

35.0 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:

-1.00 to 1.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

250000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

0.1000

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

NSN 5910-00-180-1229

Plastic Dielectric Fixed Capacitor - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A010b0