NSN 5910-01-076-0966

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-076-0966

Body	Styl	e:

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

Reliability Indicator:

Not established

Terminal Length:

Between 1.370 inches and 1.490 inches

Body Length:

Between 0.606 inches and 0.763 inches

Body Width:

Between 0.276 inches and 0.433 inches

Body Height:

Between 0.126 inches and 0.283 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.470 inches and 0.530 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Internal Electrical Connection Type:

Extended foil

Capacitance Value Per Section:

0.033 microfarads 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:

-5.00/+5.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

10000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

1.000

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5910-01-076-0966

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0