NSN 5910-00-089-5980

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-089-5980

View Online at https://aerobasegroup.com/nsn/5910-00-089-5980
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.10000
Terminal Length:
1.625 inches
Body Diameter:
0.463 inches
Body Length:
0.938 inches
Terminal Diameter:
0.032 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Features Provided:
Hermetically sealed case
Insulation Resistance At Maximum Operating Temp:
250.0 megohms
Capacitance Value Per Section:
0.033 microfarads single section
Nonderated Operating Temp:
Between -65.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
400.0 dc single section
Tolerance Range Per Section:
-10.00 to 10.00 percent single section
Case Material:
Metal
Insulation Resistance At Reference Temp:
25000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
1.0000
Terminal Surface Treatment:
Solder
Dielectric Material:
Paper and plastic polyethylene terephthalate
Case Insulation Material:
Plastic

i idolio

Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-00-089-5980

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Shelf	Life:
N/a	

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0