NSN 5910-00-912-8586

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-912-8586
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
1.625 inches
Body Diameter:
0.702 inches
Body Length:
1.969 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Internal Electrical Connection Type:
Extended foil
Features Provided:
Hermetically sealed case
Insulation Resistance At Maximum Operating Temp:
5000.0 megohm-microfarads
Capacitance Value Per Section:
0.470 microfarads single section
Nonderated Operating Temp:
Between -65.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
400.0 dc single section
Tolerance Range Per Section:
-5.00/+5.00 percent single section
Case Material:
Metal
Insulation Resistance At Reference Temp:
100000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
0.6000
Terminal Surface Treatment:
Solder
Dielectric Material:
Plastic polyethylene terephthalate
Case Insulation Material:
Plastic
Test Data Document:
81349-mil-c-19978 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification

format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 uninsulated wire lead

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Sneit	Lite:
NI/a	

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0