NSN 5910-01-272-2283

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

1.000

Terminal Length:

1.625 inches

Body Diameter:

0.350 inches

Body Length:

0.530 inches

Continuous Current Rating In Amps:

0.702

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

1270-01-219-1223 fire control subsys

Insulation Resistance At Maximum Operating Temp:

7000.0 megohm-microfarads

Capacitance Value Per Section:

0.150 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

79.0 ac-rms single section and 150.0 dc single section

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

500000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.300

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-55514 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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Specification Data:
81349-mil-c-55514/7 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

Fiig:

A010b0