NSN 5910-00-632-8103

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



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Body	Style:
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W/o mtg facilities, axial terminals

Mil-std-1276 Wire Lead Type Designator:

N-2

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

1.0000

Terminal Length:

1.625 inches

Body Diameter:

Between 0.203 inches and 0.223 inches

Body Length:

Between 0.657 inches and 0.717 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

300000.0 megohms

Capacitance Value Per Section:

0.100 microfarads single section

Nonderated Operating Temp:

Between -65.0 degrees celsius and 100.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

30.0 dc single section

Tolerance Range Per Section:

-1.00/+1.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

1000000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.1500

Case Insulation Material:

Plastic

Precious Material And Location:

Terminals gold

Test Data Document:

81349-mil-c-83421 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.).

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Terminal Type And Quantity:	
2 uninsulated wire lead	
Specification Data:	
81349-mil-c-83421/1 government specification	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	

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