NSN 5910-01-324-4091

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



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Body Style:

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

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

1.000

Terminal Length:

1.250 inches

Body Length:

Between 0.320 inches and 0.360 inches

Body Width:

Between 0.240 inches and 0.300 inches

Body Height:

Between 0.150 inches and 0.190 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.285 inches and 0.315 inches

Terminal Diameter:

Between 0.024 inches and 0.029 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

1260-01-208-6448 mast mounted si

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

7000.0 megohm-microfarads

Capacitance Value Per Section:

0.068 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-1.00/+1.00 percent single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

100000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

0.200

Terminal Surface Treatment:

Solder

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Diel	lectric	Mate	rial:
		muco	

Plastic polycarbonate

Test Data Document:

81349-mil-c-39022 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

Specification Data:

81349-mil-c-39022/11 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0