NSN 5910-01-211-9240

Plastic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:

W/mtg tabs/flanges terminals on opposite surfaces

Reliability Indicator:

Not established

Terminal Length:

0.680 inches

Body Length:

2.550 inches

Body Width:

1.610 inches

Body Height:

1.610 inches

Center To Center Distance Between Terminals Parallel To Width:

1.130 inches

Terminal Diameter:

0.190 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.990 inches and 2.010 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Mounting Facility Screw Thread Series Designator:

Unc

Mounting Facility Type And Quantity:

4 threaded mounting studs

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

Capacitance Value Per Section:

2.300 microfarads single section

Nonderated Operating Temp:

Between -43.6 degrees celsius and 71.0 degrees celsius

Thread Size:

0.164 inches

Nonderated Continuous Voltage Rating And Type Per Section:

265.0 ac-rms single section

Tolerance Range Per Section:

-10.00 to 10.00 microfarads single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

100000.0 megohms



Dissipation Factor At Reference Tempurature In Percent:

0.2000

Terminal Surface Treatment:

Solder

Dielectric Material:

Plastic

Case Insulation Material:

Plastic

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 threaded stud Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig:

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