NSN 5910-00-171-2952

Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-171-2952

Body Style: W/mtg tabs/flanges, terminal (s) on one surface **Reliability Indicator:** Not established **Body Length:** 2.000 inches **Body Width:** 2.000 inches **Body Height:** 1.125 inches **Unthreaded Mounting Hole Diameter:** 0.188 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 2.375 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Mounting Facility Type And Quantity:** 2 unthreaded mounting holes **Features Provided:** Hermetically sealed case **Insulation Resistance At Maximum Operating Temp:** 20.0 megohm-microfarads **Capacitance Value Per Section:** 4.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section **Tolerance Range Per Section:**

-10.00 to 10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

2000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

1.0000

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-25 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 tab, solder lug

NSN 5910-00-171-2952

Paper Dielectric Fixed Capacitor - Page 2 of 2



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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0