NSN 5910-01-015-3366

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-015-3366

Body Style: W/o mtg facilities, terminal (s) on one surface **Reliability Indicator:** Not established **Body Length:** 3.750 inches **Body Width:** 1.750 inches **Body Height:** 4.000 inches **Center To Center Distance Between Terminals Parallel To Length:** 2.000 inches **Terminal Diameter:** Between 0.190 inches and 0.216 inches **Unthreaded Mounting Hole Diameter:** 1.375 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Internal Electrical Connection Type:** Extended foil **Features Provided:** Hermetically sealed case **Insulation Resistance At Maximum Operating Temp:** 20.0 megohm-microfarads **Capacitance Value Per Section:** 10.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 600.0 dc single section **Tolerance Range Per Section:** -10.00/+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

Dielectric Material:

Paper and plastic polyethylene terephthalate

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Test Data Document:

81349-mil-c-19978 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.).

2 standoff, threaded stud

Specification Data:

81349-mil-c-19978/3d government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0