NSN 5910-00-636-1646

Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-636-1646 **Body Style:** W/thd bushing mtg, terminal (s) on one end Reliability Indicator: Not established **Terminal Length:** 1.500 inches **Body Diameter:** 1.500 inches **Body Length:** 2.875 inches **Body Width:** 1.500 inches **Body Height:** 1.500 inches **Terminal Diameter:** 0.188 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Internal Electrical Connection Type:** Inserted tab **Mounting Facility Screw Thread Series Designator:** Unf **Mounting Facility Type And Quantity:** 1 threaded bushing **Features Provided:** Hermetically sealed case **Insulation Resistance At Maximum Operating Temp:** 15.0 megohm-microfarads **Capacitance Value Per Section:** 2.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius **Thread Size:** 0.750 inches Nonderated Continuous Voltage Rating And Type Per Section: 600.0 dc single section **Tolerance Range Per Section:** -20.00 to 20.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

1500.0 megohm-microfarads

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Dissipation Factor At Reference Tempurature In Percent:

1.5000

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

Specification Data:

81349-mil-c-25/3b government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0