NSN 5910-00-666-9564

Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-666-9564

Body Style: W/o mtg facilities, axial terminals Reliability Indicator: Not established **Terminal Length:** 1.625 inches **Body Diameter:** 0.625 inches **Body Length:** 1.187 inches **Body Width:** 0.625 inches **Body Height:** 0.625 inches **Terminal Diameter:** 0.032 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:** 10.0 megohm-microfarads **Capacitance Value Per Section:** 68000.000 picofarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 600.0 dc single section **Tolerance Range Per Section:** -10.00 to 10.00 percent single section **Case Material:** Metal **Insulation Resistance At Reference Temp:** 6000.0 megohm-microfarads **Dissipation Factor At Reference Tempurature In Percent:** 1.0000 **Terminal Surface Treatment:** Solder

Plastic

Case Insulation Material:

NSN 5910-00-666-9564

Paper Dielectric Fixed Capacitor - Page 2 of 2



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 uninsulated wire lead

Specification Data:

81349-mil-c-25/1f government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0