# NSN 5910-00-617-4224

Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-617-4224

**Body Style:** W/o mtg facilities, axial terminals Reliability Indicator: Not established **Terminal Length:** 1.625 inches **Body Diameter:** 0.463 inches **Body Length:** 1.188 inches **Body Width:** 0.463 inches **Body Height:** 0.463 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:** 47000.000 picofarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 400.0 dc single section **Tolerance Range Per Section:** -20.00 to 20.00 percent single section **Case Material:** Metal **Insulation Resistance At Reference Temp:** 18000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 1.0000 **Terminal Surface Treatment:** 

Plastic

**Case Insulation Material:** 

Solder

# NSN 5910-00-617-4224

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