# NSN 5910-01-265-7469

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-265-7469
Body Style:
W/thd bushing mtg, terminals on opposite ends
Reliability Indicator:
Not established
Terminal Length:
1.625 inches
Body Diameter:
0.562 inches
Body Length:
1.406 inches
Terminal Diameter:
0.032 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Internal Electrical Connection Type:
Extended foil
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:
20.0 megohm-microfarads
Capacitance Value Per Section:
0.150 microfarads single section
Nonderated Operating Temp:
Between -65.0 degrees celsius and 125.0 degrees celsius
Thread Size:
0.312 inches
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:
25000.0 megohms
Dissipation Factor At Reference Tempurature In Percent:
1.0000

**Terminal Surface Treatment:** 

Solder

# NSN 5910-01-265-7469

Plastic Dielectric Fixed Capacitor - Page 2 of 2



#### **Dielectric Material:**

Paper and plastic polyethylene terephthalate

#### **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.).

## **Terminal Type And Quantity:**

2 uninsulated wire lead

### **Specification Data:**

81349-mil-c-19978/21 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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