## NSN 5910-01-042-0097

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-042-0097 **Body Style:** W/o mtg facilities, terminals on opposite surfaces Reliability Indicator: Not established **Terminal Length:** 2.000 inches **Body Length:** 0.400 inches **Body Width:** 0.090 inches **Body Height:** 0.180 inches **Terminal Diameter:** 

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Insulation Resistance At Maximum Operating Temp:** 

50.0 megohm-microfarads

0.016 inches

**Capacitance Value Per Section:** 

0.100 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

**Tolerance Range Per Section:** 

-5.00/+5.00 percent single section

**Case Material:** 

Plastic

**Insulation Resistance At Reference Temp:** 

25000.0 megohm-microfarads

**Dissipation Factor At Reference Tempurature In Percent:** 

0.3000

**Terminal Surface Treatment:** 

Solder

**Terminal Type And Quantity:** 

2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

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