## NSN 5910-01-302-0419

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



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**Body Style:** 

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Not established

**Terminal Length:** 

Between 1.625 inches and 2.625 inches

**Body Diameter:** 

0.670 inches

**Body Length:** 

1.812 inches

**Center To Center Distance Between Terminals Parallel To Length:** 

1.812 inches

**Terminal Diameter:** 

0.032 inches

**Schematic Diagram Designator:** 

Electrod (s) grounded to case

**Insulation Resistance At Maximum Operating Temp:** 

10.0 megohm-microfarads

**Capacitance Value Per Section:** 

3.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

**Case Material:** 

Metal

**Insulation Resistance At Reference Temp:** 

2000.0 megohm-microfarads

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

1.000

**Dielectric Material:** 

Paper and plastic polyester

**Case Insulation Material:** 

Plastic

**Special Features:** 

Capacitor mounted on terminal board 3.000 in. Lg, 1.125 in. W, 0.094 in. Thk, made from phenolic sheet type i, grade xxx; two brass terminals spaced 2.500 in. C to c along length

**Terminal Type And Quantity:** 

2 uninsulated wire lead

Shelf Life:

N/a

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Demilitarization:

No

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