

View Online at <https://aerobasegroup.com/nsn/5910-00-984-0003>

### Body Style:

W/o mtg facilities, radial terminalsw/o mtg facilities, radial terminalsw/o mtg facilities, radial terminals

### Reliability Indicator:

Not establishednot establishednot established

### Terminal Length:

1.250 inches 1.250 inches 1.250 inches

### Body Diameter:

0.280 inches

### Body Length:

0.120 inches

### Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.190 inches and 0.310 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

### Insulation Resistance At Maximum Operating Temp:

1000.0 megohms

### Capacitance Value Per Section:

10.000 picofarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

### Temperature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

-470.0 single section

### Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

### Tolerance Of Temperature Coefficient Per Section In Ppm Per Deg Celsius:

-120.0/+120.0 single section

### Tolerance Range Per Section:

-0.25/+0.25 picofarads single section

### Case Material:

Ceramic

### Insulation Resistance At Reference Temp:

50000.0 megohms

### Quality Factor At Reference Temp:

600.0000

### Terminal Surface Treatment:

Solder

### Test Data Document:

81349-mil-c-20 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

### Shelf Life:

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A010b0