

View Online at https://aerobasegroup.com/nsn/5910-01-217-1625

### Body Style:

W/o mtg facilities terminal (s) on one surface

### **Reliability Indicator:**

Established

### **Reliability Failure Rate Level In Percent:**

0.0010

#### **Terminal Length:**

1.250 inches

#### **Body Length:**

0.290 inches

#### **Body Width:**

0.290 inches

### Body Height:

0.090 inches

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

0.200 inches

### **Terminal Diameter:**

Between 0.020 inches and 0.027 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

### End Application:

1430-01-078-9643 radar set

### Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

### Capacitance Value Per Section:

2700.000 picofarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

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

0.0 single section

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

100.0 dc single section

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

-30.0/+30.0 single section

# **Tolerance Range Per Section:**

-1.00/+1.00 percent single section

# Case Material:

Plastic

# Insulation Resistance At Reference Temp:

100000.0 megohms

# Dissipation Factor At Reference Tempurature In Percent:

0.1500



### **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

### **Specification Data:**

81349-mil-c-20/36 government specification

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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