

View Online at https://aerobasegroup.com/nsn/5910-01-256-5126

### **Body Style:**

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

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.010

**Terminal Length:** 

0.500 inches

#### **Body Length:**

Between 0.120 inches and 0.150 inches

#### Body Width:

Between 0.095 inches and 0.125 inches

#### **Body Height:**

Between 0.030 inches and 0.100 inches

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

0.119 inches

#### **Terminal Diameter:**

0.016 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

### Capacitance Value Per Section:

68.000 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:

90.0 single section

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

500.0 dc single section

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

-20.0/+20.0 single section

# **Tolerance Range Per Section:**

-1.00/+1.00 percent single section

### **Case Material:**

Ceramic or glass

# **Terminal Surface Treatment:**

Solder

# Test Data Document:

81349-mil-c-55681 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-55681/5 government specification



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0