

View Online at https://aerobasegroup.com/nsn/5910-01-330-8761

# Body Style:

Chip type

**Reliability Indicator:** 

Not established

# Terminal Length:

Between 0.005 inches and 0.025 inches

### **Body Length:**

Between 0.100 inches and 0.145 inches

#### **Body Width:**

Between 0.095 inches and 0.130 inches

### **Body Height:**

Between 0.065 inches and 0.100 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

### End Application:

Tactical air operations module an/tyq-2 (v) 1

### **Features Provided:**

Burn in

### **Capacitance Value Per Section:**

9.100 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:

500.0 dc single section

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

-15.0/+15.0 single section

### **Tolerance Range Per Section:**

-0.25/+0.25 picofarads single section

### **Case Material:**

Ceramic or glass

### Insulation Resistance At Reference Temp:

1000000.0 megohms

# Dissipation Factor At Reference Tempurature In Percent:

0.050

### **Quality Factor At Reference Temp:**

10000.000

### **Terminal Surface Treatment:**

Solder

### **Precious Material And Location:**

Terminals palladium and terminals silver



Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0