# NSN 5910-01-421-3743

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-421-3743

Bod	y	St	yle:
W/o	m	ntg	fac

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

**Reliability Indicator:** 

Not established

**Terminal Length:** 

0.800 inches

**Body Length:** 

0.400 inches

**Body Width:** 

0.400 inches

Body Height:

0.150 inches

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

Between 0.170 inches and 0.230 inches

**Terminal Diameter:** 

0.020 inches

# **Schematic Diagram Designator:**

No common or grounded electrode (s)

**End Application:** 

5820-01-365-2725 receiver transmitter radio

# **Insulation Resistance At Maximum Operating Temp:**

10000.0 megohms

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

1.000 microfarads single section

# **Voltage Tempurature Limits Per Section In Percent Capacitance Change:**

-25.0/+15.0 with rated voltage applied single section

# **Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

100.0 dc single section

# **Tolerance Range Per Section:**

-10.00/+10.00 percent single section

Case Material:

Plastic

# Insulation Resistance At Reference Temp:

100000.0 megohms

# **Dissipation Factor At Reference Tempurature In Percent:**

2.500

# **Terminal Surface Treatment:**

Solder

# **Terminal Type And Quantity:**

2 uninsulated wire lead

# NSN 5910-01-421-3743

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



She	lf	I if	ρ.
~	•••		•

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0