## NSN 5910-00-111-1720

Electrolytic Fixed Capacitor - Page 1 of 2



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

**Reliability Indicator:** 

Not establishednot established

**Terminal Length:** 

0.375 inches 0.375 inches 0.375 inches

**Body Diameter:** 

1.125 inches

**Body Length:** 

0.600 inches

**Terminal Diameter:** 

0.094 inches

**Schematic Diagram Designator:** 

Electrod (s) grounded to case, w/gnd terminal

**Anode Type:** 

Solid

**Impedance At Minimum Operating Tempurature In Ohms:** 

40.0

**Electrical Polarization:** 

Polarized

**Features Provided:** 

Hermetically sealed case

**Capacitance Value Per Section:** 

120.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:** 

135.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

90.0 dc single section

**Tolerance Range Per Section:** 

-20.00/+20.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

**Tantalum** 

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

13.0000

Dc Leakage At Reference Temp:

19.000 microamperes

**Terminal Surface Treatment:** 

Solder

# NSN 5910-00-111-1720

Electrolytic Fixed Capacitor - Page 2 of 2



#### **Test Data Document:**

81349-mil-c-3965 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:**

1 solder stud and 1 tab, solder lug

### **Specification Data:**

81349-mil-c-3965/19e government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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