# NSN 5910-01-341-0720

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-341-0720

**Body Style:** 

W/o mtg facilities, axial terminals

Mil-std-1276 Wire Lead Type Designator:

N-4

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.010

**Terminal Length:** 

Between 2.000 inches and 2.500 inches

**Body Diameter:** 

Between 0.359 inches and 0.391 inches

**Body Length:** 

Between 1.046 inches and 1.093 inches

**Terminal Diameter:** 

Between 0.023 inches and 0.027 inches

**Schematic Diagram Designator:** 

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

**Anode Type:** 

Solid

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

17.0

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

1000.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:** 

32.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

15.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

**Case Material:** 

Ceramic

**Capacitive Electrode Material:** 

Tantalum

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

92 000

Dc Leakage At Reference Temp:

8.000 microamperes

# NSN 5910-01-341-0720

Electrolytic Fixed Capacitor - Page 2 of 2



_				
. 360	Incu	lation	Mate	rial.
Jase	mou	ıauvıı	IVIALE	;ııaı.

Plastic

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

81349-mil-c-39006 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-39006/25 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A010b0