## NSN 5910-01-260-5035

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-260-5035

**Body Style:** W/o mtg facilities, terminal (s) on one end **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 1.0000 **Terminal Length:** 0.281 inches **Body Diameter:** 3.032 inches **Body Length:** 5.141 inches **Center To Center Distance Between Terminals Parallel To Diameter:** 1.250 inches **Terminal Diameter:** 0.190 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Anode Type:** Plain foil Impedance At Minimum Operating Tempurature In Ohms: 0.082 **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 34000.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 105.0 degrees celsius **Dc Leakage At Maximum Operating Temp:** 17.6 milliamperes Nonderated Continuous Voltage Rating And Type Per Section: 50.0 dc single section **Tolerance Range Per Section:** -10.00/+50.00 percent single section **Case Material:** Metal **Capacitive Electrode Material:** Aluminum **Equivalent Series Resistance At Reference Tempurature In Ohms:** 

Dc Leakage At Reference Temp:

1.960 milliamperes

# NSN 5910-01-260-5035

Electrolytic Fixed Capacitor - Page 2 of 2



_				
. JCD	Incii	lation	Mate	vrial.
-ase	II I SU	ıauvıı	IVIALE	ııaı.

Plastic

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

81349-mil-c-39018 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 threaded hole

#### **Specification Data:**

81349-mil-c-39018/6 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A010b0