# NSN 5910-01-137-8955

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-137-8955

D.	~~	١.,	Stv	. 1	۸.
0	υu	IV	SIV	41	e:

W/o mtg facilities, terminal (s) on one endw/o mtg facilities, terminal(s) on one endw/o mtg facilities, terminal(s) on one end

#### **Reliability Indicator:**

Not establishednot established

### **Terminal Length:**

0.750 inches 0.750 inches 0.750 inches

**Body Diameter:** 

0.443 inches

**Body Length:** 

0.865 inches

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

Between 0.177 inches and 0.217 inches

**Terminal Diameter:** 

Between 0.024 inches and 0.034 inches

#### **Schematic Diagram Designator:**

No common or grounded electrode (s)

**Electrical Polarization:** 

Polarized

# **Capacitance Value Per Section:**

100.000 microfarads single section

# **Nonderated Operating Temp:**

Between -55.0 degrees celsius and 105.0 degrees celsius

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

25.0 dc single section

# **Tolerance Range Per Section:**

-10.00/+100.00 percent single section

**Case Material:** 

Metal

#### **Capacitive Electrode Material:**

Aluminum

# **Equivalent Series Resistance At Reference Tempurature In Ohms:**

1.30

### Dc Leakage At Reference Temp:

45.000 microamperes

#### **Terminal Surface Treatment:**

Solder

#### **Case Insulation Material:**

Plastic

# **Terminal Type And Quantity:**

2 uninsulated wire lead

Shelf Life:

N/a

# NSN 5910-01-137-8955

Electrolytic Fixed Capacitor - Page 2 of 2



		• •			
ш	ın	10	<i>(</i> )+	Measure:	

--

Demilitarization:

No

Fiig:

A010b0