# NSN 5910-00-436-2271



Electrolytic Fixed Capacitor - Page 1 of 2	
View Online at https://aerobasegroup.com/nsn/5910-00-436-2271	
Body Style:	
W/mtg tabs/flanges, terminal (s) on one surface	
Reliability Indicator:	
Not established	
Body Length:	
2.000 inches	
Body Width:	
1.305 inches	
Body Height:	
0.782 inches	
Unthreaded Mounting Hole Diameter:	
0.144 inches	
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:	
1.250 inches	
Schematic Diagram Designator:	
No common or grounded electrode (s)	
Anode Type:	
Solid	
Electrical Polarization:	
Polarized	
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:	
1.750 inches	
Mounting Facility Type And Quantity:	
4 unthreaded mounting holes	
Capacitance Value Per Section:	
600.000 microfarads single section	

# **Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

180.0 milliamperes

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

75.0 dc single section

# **Tolerance Range Per Section:**

-10.00/+10.00 percent single section

#### **Case Material:**

Metal

# **Capacitive Electrode Material:**

Tantalum

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

0.25

# Dc Leakage At Reference Temp:

22.500 microamperes

# NSN 5910-00-436-2271 Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Surface Treatment:
Solder
Special Test Features:
Burn in
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0