## NSN 5910-00-032-6371

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-032-6371
Body Style:
W/o mtg facilities terminal (s) on one surface
Mil-std-1276 Wire Lead Type Designator:
N-3
Reliability Indicator:
Not established
Terminal Length:
1.380 inches
Body Length:
0.285 inches
Body Width:
0.225 inches
Body Height:
0.170 inches
Center To Center Distance Between Terminals Parallel To Length
Between 0.195 inches and 0.205 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Solid
Electrical Polarization:
Polarized
Capacitance Value Per Section:
3.900 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
12.5 milliamperes
Nonderated Continuous Voltage Rating And Type Per Section:
25.0 dc single section
Tolerance Range Per Section:
-10.00 to 10.00 percent single section
Case Material:
Plastic
Capacitive Electrode Material:
Tantalum
Dissipation Factor At Reference Tempurature In Percent:
6.0000
Dc Leakage At Reference Temp

**Terminal Surface Treatment:** Solder

1.000 microamperes

## NSN 5910-00-032-6371

Electrolytic Fixed Capacitor - Page 2 of 2



## **Test Data Document:**

97942-578r827 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

## **Terminal Type And Quantity:**

2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A010b0