NSN 5910-00-061-4443

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-061-4443

| · · · · · · · · · · · · · · · · · · · |
|--|
| Body Style: |
| W/o mtg facilities, axial terminals |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 1.500 inches |
| Body Diameter: |
| 0.375 inches |
| Body Length: |
| 1.438 inches |
| Terminal Diameter: |
| 0.025 inches |
| Schematic Diagram Designator: |
| No common or grounded electrode (s) |
| Anode Type: |
| Etched foil |
| Impedance At Minimum Operating Tempurature In Ohms: |
| 139.0 |
| Electrical Polarization: |
| Nonpolarized |
| Capacitance Value Per Section: |
| 12.800 microfarads single section |
| Nonderated Operating Temp: |
| Between -55.0 degrees celsius and 125.0 degrees celsius |
| Dc Leakage At Maximum Operating Temp: |
| 292.0 microamperes |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 50.0 dc single section |
| Tolerance Range Per Section: |
| -0.00 to 6.70 microfarads single section |
| Case Material: |
| Metal |
| Capacitive Electrode Material: |
| Tantalum |
| Power Factor At Reference Tempurature In Percent: |
| 10.0000 |
| Equivalent Series Resistance At Reference Tempurature In Ohms: |
| 10.80 |
| Dc Leakage At Reference Temp: |
| 29.000 microamperes |
| Terminal Surface Treatment: |

Solder

NSN 5910-00-061-4443

Electrolytic Fixed Capacitor - Page 2 of 2



| Terminal Type A | and Quantity | /: |
|-----------------|--------------|-----------|
|-----------------|--------------|-----------|

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0