## NSN 5910-00-577-6836

Electrolytic Fixed Capacitor - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5910-00-577-6836   |
|---|
| Body Style:   |
| W/o mtg facilities, axial terminals   |
| Reliability Indicator:  |
| Not established   |
| Terminal Length:  |
| 1.500 inches  |
| Body Diameter:  |
| 0.281 inches  |
| Body Length:  |
| 0.945 inches  |
| Schematic Diagram Designator:   |
| No common or grounded electrode (s)   |
| Anode Type:   |
| Plain foil  |
| Impedance At Minimum Operating Tempurature In Ohms:   |
| 558.0   |
| Electrical Polarization:  |
| Polarized   |
| Capacitance Value Per Section:  |
| 4.000 microfarads single section  |
| Nonderated Operating Temp:  |
| Between -55.0 degrees celsius and 85.0 degrees celsius  |
| Dc Leakage At Maximum Operating Temp:   |
| 6.0 milliamperes  |
| Nonderated Continuous Voltage Rating And Type Per Section:  |
| 75.0 dc single section  |
| Tolerance Range Per Section:  |
| -20.00/+20.00 percent single section  |
| Case Material:  |
| Metal   |
| Capacitive Electrode Material:  |
| Tantalum  |
| Power Factor At Reference Tempurature In Percent:   |
| 10.0000   |
| Dc Leakage At Reference Temp:   |
| 2.000 microamperes  |
| Terminal Surface Treatment:   |
| Solder  |
| Case Insulation Material:   |
| Plastic   |
| Test Data Document:   |
| 81349-mil-c-3965 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.).

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| Terminal Type A | and Quantity | <b>/:</b> |
|-----------------|--------------|-----------|
|-----------------|--------------|-----------|

2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0