NSN 5910-01-258-1886

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-258-1886

| Body Style: | | | | | | |
|--|--|--|--|--|--|--|
| W/thd bushing mtg, terminal (s) on one end | | | | | | |
| Reliability Indicator: | | | | | | |
| Not established | | | | | | |
| Terminal Length: | | | | | | |
| 0.590 inches | | | | | | |
| Body Diameter: | | | | | | |
| 0.875 inches | | | | | | |
| Body Length: | | | | | | |
| 0.540 inches | | | | | | |
| Terminal Diameter: | | | | | | |
| 0.094 inches | | | | | | |
| Schematic Diagram Designator: | | | | | | |
| No common or grounded electrode (s) | | | | | | |
| Anode Type: | | | | | | |
| Solid | | | | | | |
| Impedance At Minimum Operating Tempurature In Ohms: | | | | | | |
| 45.0 | | | | | | |
| Electrical Polarization: | | | | | | |
| Polarized | | | | | | |
| Mounting Facility Screw Thread Series Designator: | | | | | | |
| Unf | | | | | | |
| Mounting Facility Type And Quantity: | | | | | | |
| 1 threaded bushing | | | | | | |
| Capacitance Value Per Section: | | | | | | |
| 75.000 microfarads single section | | | | | | |
| Nonderated Operating Temp: | | | | | | |
| Between -55.0 degrees celsius and 85.0 degrees celsius | | | | | | |
| Thread Size: | | | | | | |
| 0.500 inches | | | | | | |
| Nonderated Continuous Voltage Rating And Type Per Section: | | | | | | |
| 30.0 dc single section | | | | | | |
| Tolerance Range Per Section: | | | | | | |
| -15.00/+75.00 percent single section | | | | | | |
| Case Material: | | | | | | |
| Metal | | | | | | |
| Capacitive Electrode Material: | | | | | | |
| Tantalum | | | | | | |
| Dissipation Factor At Reference Tempurature In Percent: | | | | | | |
| 15.0000 | | | | | | |

Dc Leakage At Reference Temp: 11.000 microamperes

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Solder

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.).

Terminal Type And Quantity:

1 tab, solder lug and 1 solder stud

Specification Data:

81349-mil-c-3965/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0