NSN 5910-00-914-0147

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-914-0147

| Body Style: |
|---|
| W/o mtg facilities, terminal (s) on one end |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 0.406 inches |
| Body Diameter: |
| 1.125 inches |
| Body Length: |
| 1.062 inches |
| Schematic Diagram Designator: |
| Electrod (s) grounded to case, w/gnd terminal |
| Electrical Polarization: |
| Polarized |
| Section Quantity: |
| 1 |
| Features Provided: |
| Hermetically sealed case |
| Capacitance Value Per Section: |
| 700.000 microfarads single section |
| Nonderated Operating Temp: |
| Between -55.0 degrees celsius and 85.0 degrees celsius |
| Dc Leakage At Maximum Operating Temp: |
| 210.0 microamperes |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 60.0 dc single section |
| Tolerance Range Per Section: |
| -20.00/+20.00 percent single section |
| Case Material: |
| Metal |
| Capacitive Electrode Material: |
| Tantalum |
| Equivalent Series Resistance At Reference Tempurature In Ohms: |
| 1.50 |
| Dc Leakage At Reference Temp: |
| 42.000 microamperes |
| 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: |
| 2 tab, solder lug |

81349-mil-c-3965/19 government specification

Specification Data:

NSN 5910-00-914-0147

Electrolytic Fixed Capacitor - Page 2 of 2



| _ | | | | - | | |
|---|---|---|-----|---|------|--|
| C | h | 0 | Iŧ. | | ife: | |
| | | | | | | |

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0