## NSN 5910-01-003-4970

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-003-4970

| Body Style:  |
|--|
| W/o mtg facilities, axial terminals  |
| Reliability Indicator:   |
| Not established  |
| Terminal Length:   |
| 1.500 inches   |
| Body Diameter:   |
| 0.219 inches   |
| Body Length:   |
| Between 0.453 inches and 0.546 inches  |
| Terminal Diameter:   |
| 0.025 inches   |
| Schematic Diagram Designator:  |
| Electrod (s) grounded to case, w/gnd terminal  |
| Electrical Polarization:   |
| Polarized  |
| Features Provided:   |
| Hermetically sealed case   |
| Capacitance Value Per Section:   |
| 33.000 microfarads single section  |
| Nonderated Operating Temp:   |
| Between -55.0 degrees celsius and 85.0 degrees celsius   |
| Nonderated Continuous Voltage Rating And Type Per Section:   |
| 15.0 dc single section   |
| Tolerance Range Per Section:   |
| -20.00/+20.00 percent single section   |
| Case Material:   |
| Metal  |
| Capacitive Electrode Material:   |
| Tantalum   |
| Dissipation Factor At Reference Tempurature In Percent:  |
| 12.5000  |
| Dc Leakage At Reference Temp:  |
| 1.000 microamperes   |
| Case Insulation Material:  |
| Plastic  |
| Test Data Document:  |
| 81349-milc3965/24 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 uninsulated wire lead  |

N/a

Shelf Life:

## NSN 5910-01-003-4970

Electrolytic Fixed Capacitor - Page 2 of 2



|   |    | • • |             |          |  |
|---|----|-----|-------------|----------|--|
| ш | ın | 10  | <i>(</i> )+ | Measure: |  |
|   |    |     |             |          |  |

--

Demilitarization:

No

Fiig:

A010b0