## NSN 5910-01-390-2639

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| View Online at https://aerobasegroup.com/nsn/5910-01-390-2639 |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| Body Style:   |  |  |  |  |  |  |
| W/o mtg facilities, axial terminals                           |  |  |  |  |  |  |
| Reliability Indicator:  |  |  |  |  |  |  |
| Established   |  |  |  |  |  |  |
| Reliability Failure Rate Level In Percent:                    |  |  |  |  |  |  |
| 0.100   |  |  |  |  |  |  |
| Terminal Length:  |  |  |  |  |  |  |
| 1.500 inches  |  |  |  |  |  |  |
| Body Diameter:  |  |  |  |  |  |  |
| 0.351 inches  |  |  |  |  |  |  |
| Body Length:  |  |  |  |  |  |  |
| 0.786 inches  |  |  |  |  |  |  |
| Terminal Diameter:  |  |  |  |  |  |  |
| 0.922 inches  |  |  |  |  |  |  |
| Schematic Diagram Designator:                                 |  |  |  |  |  |  |
| Electrod (s) grounded to case                                 |  |  |  |  |  |  |
| Electrical Polarization:                                      |  |  |  |  |  |  |
| Polarized   |  |  |  |  |  |  |
| Capacitance Value Per Section:                                |  |  |  |  |  |  |
| 33.000 microfarads single section                             |  |  |  |  |  |  |
| Nonderated Operating Temp:                                    |  |  |  |  |  |  |
| Between -55.0 degrees celsius and 125.0 degrees celsius       |  |  |  |  |  |  |
| Nonderated Continuous Voltage Rating And Type Per Section:    |  |  |  |  |  |  |
| 50.0 dc single section  |  |  |  |  |  |  |
| Tolerance Range Per Section:                                  |  |  |  |  |  |  |
| -10.00/+10.00 percent single section                          |  |  |  |  |  |  |
| Case Material:  |  |  |  |  |  |  |
| Metal   |  |  |  |  |  |  |
| Capacitive Electrode Material:                                |  |  |  |  |  |  |
| Tantalum  |  |  |  |  |  |  |
| Dissipation Factor At Reference Tempurature In Percent:       |  |  |  |  |  |  |
| 6.000   |  |  |  |  |  |  |
| Dc Leakage At Reference Temp:                                 |  |  |  |  |  |  |
| 1.000 microamperes  |  |  |  |  |  |  |
| Reference Tempurature At Which Rated:                         |  |  |  |  |  |  |
| 25.0 degrees celsius  |  |  |  |  |  |  |
| Case Insulation Material:                                     |  |  |  |  |  |  |
| Plastic   |  |  |  |  |  |  |
| Terminal Type And Quantity:                                   |  |  |  |  |  |  |
| 2 insulated wire lead   |  |  |  |  |  |  |
| Shelf Life:   |  |  |  |  |  |  |

N/a

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|----|-----|-------------|-----|-----|------|
| In | 18  | <i>(</i> )+ | МЛО | 201 | ure: |
|    |     |             |     |     |      |

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Demilitarization:

No

Fiig:

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