## NSN 5910-00-001-7625

Electrolytic Fixed Capacitor - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5910-00-001-7625   |
|---|
| Body Style:   |
| W/o mtg facilities terminal (s) on one surface                  |
| Mil-std-1276 Wire Lead Type Designator:                         |
| An-3  |
| Reliability Indicator:  |
| Not established   |
| Terminal Length:  |
| 1.700 inches  |
| Body Length:  |
| 0.230 inches  |
| Body Width:   |
| 0.345 inches  |
| Body Height:  |
| 0.105 inches  |
| Center To Center Distance Between Terminals Parallel To Length: |
| 0.125 inches  |
| Schematic Diagram Designator:                                   |
| No common or grounded electrode (s)                             |
| Anode Type:   |
| Solid   |
| Impedance At Minimum Operating Tempurature In Ohms:             |
| 3.0   |
| Electrical Polarization:  |
| Polarized   |
| Capacitance Value Per Section:                                  |
| 33.000 microfarads single section                               |
| Nonderated Operating Temp:                                      |
| Between -55.0 degrees celsius and 85.0 degrees celsius          |
| Dc Leakage At Maximum Operating Temp:                           |
| 37.5 milliamperes   |
| Nonderated Continuous Voltage Rating And Type Per Section:      |
| 35.0 dc single section  |
| Tolerance Range Per Section:                                    |
| -20.00 to 20.00 percent single section                          |
| Case Material:  |
| Plastic   |
| Capacitive Electrode Material:                                  |
| Tantalum  |
| Dissipation Factor At Reference Tempurature In Percent:         |

4.0000

**Equivalent Series Resistance At Reference Tempurature In Ohms:** 

0.30

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| Dc Leakage At Reference Temp: |
|-------------------------------|
| 3.000 microamperes            |
| Terminal Surface Treatment:   |
| Solder                        |
| Terminal Type And Quantity:   |
| 2 uninsulated wire lead       |
| Shelf Life:                   |
| N/a                           |
| Unit Of Measure:              |
|                               |
| Demilitarization:             |
| No                            |

Fiig: A010b0