

View Online at https://aerobasegroup.com/nsn/5910-01-111-1291

| Body Style:                          |  |
|--------------------------------------|--|
| Dual inline                          |  |
| Reliability Indicator:               |  |
| Not established                      |  |
| Terminal Length:                     |  |
| 0.250 inches                         |  |
| Body Length:                         |  |
| Between 0.087 inches and 0.09        | 95 inches                                  |
| Body Width:                          |  |
| 0.260 inches                         |  |
| Body Height:                         |  |
| 0.135 inches                         |  |
| Center To Center Distance Be         | etween Terminals Parallel To Width:        |
| Between 0.300 inches and 0.40        | )0 inches                                  |
| Schematic Diagram Designat           | or:  |
| No common or grounded electr         | ode (s)                                    |
| Capacitance Value Per Section        | on:  |
| 0.010 microfarads single sectio      | n  |
| Voltage Tempurature Limits I         | Per Section In Percent Capacitance Change: |
| -56.0/+22.0 without voltage app      | blied single section                       |
| Nonderated Operating Temp:           |  |
| Between -55.0 degrees celsius        | and 85.0 degrees celsius                   |
| Nonderated Continuous Volta          | age Rating And Type Per Section:           |
| 50.0 dc single section               |  |
| Tolerance Range Per Section          | :  |
| -20.00/+20.00 percent single se      | ection                                     |
| Case Material:                       |  |
| Plastic                              |  |
| Insulation Resistance At Refe        | erence Temp:                               |
| 1000.0 megohm-microfarads            |  |
| <b>Dissipation Factor At Referen</b> | nce Tempurature In Percent:                |
| 2.5000                               |  |
| Terminal Surface Treatment:          |  |
| Solder                               |  |
| Terminal Type And Quantity:          |  |
| 2 pin                                |  |
| Shelf Life:                          |  |
| N/a                                  |  |
| Unit Of Measure:                     |  |
|                                      |  |
| Demilitarization:                    |  |
| No                                   |  |

## NSN 5910-01-111-1291

Ceramic Dielectric Fixed Capacitor - Page 2 of 2

**Fiig:** A010b0

