

View Online at https://aerobasegroup.com/nsn/5910-01-348-5034

| Body Style:                                                           |
|-----------------------------------------------------------------------|
| Chip type                                                             |
| Reliability Indicator:                                                |
| Not established                                                       |
| Terminal Length:                                                      |
| Between 0.020 inches and 0.040 inches                                 |
| Body Length:                                                          |
| Between 0.115 inches and 0.135 inches                                 |
| Body Width:                                                           |
| Between 0.085 inches and 0.105 inches                                 |
| Body Height:                                                          |
| 0.065 inches                                                          |
| Schematic Diagram Designator:                                         |
| No common or grounded electrode (s)                                   |
| Insulation Resistance At Maximum Operating Temp:                      |
| 100.0 megohm-microfarads                                              |
| Capacitance Value Per Section:                                        |
| 0.100 microfarads single section                                      |
| Voltage Tempurature Limits Per Section In Percent Capacitance Change: |
| -25.0/+15.0 without voltage applied 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:                                          |
| -5.00/+5.00 percent single section                                    |
| Case Material:                                                        |
| Ceramic                                                               |
| Insulation Resistance At Reference Temp:                              |
| 1000.0 megohm-microfarads                                             |
| Dissipation Factor At Reference Tempurature In Percent:               |
| 2.500                                                                 |
| Terminal Surface Treatment:                                           |
| Palladium and silver                                                  |
| Precious Material And Location:                                       |
| Terminal surfaces palladium and terminal surfaces silver              |
| Terminal Type And Quantity:                                           |
| 2 bonding pad                                                         |
| Shelf Life:                                                           |
| N/a                                                                   |
| Unit Of Measure:                                                      |
|                                                                       |



Demilitarization:

No

Fiig:

A010b0