## NSN 5910-00-247-8853

Ceramic Dielectric Fixed Capacitor - Page 1 of 1



| View Online at https://aerobasegroup.com/nsn/5910-00-247-8853         |
|-----------------------------------------------------------------------|
| Body Style:                                                           |
| Chip type                                                             |
| Reliability Indicator:                                                |
| Not established                                                       |
| Body Length:                                                          |
| 0.150 inches                                                          |
| Body Width:                                                           |
| 0.050 inches                                                          |
| Body Height:                                                          |
| 0.050 inches                                                          |
| Schematic Diagram Designator:                                         |
| No common or grounded electrode (s)                                   |
| Capacitance Value Per Section:                                        |
| 1000.000 picofarads single section                                    |
| Voltage Tempurature Limits Per Section In Percent Capacitance Change: |
| -15.0/+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:                                          |
| -10.00/+10.00 percent single section                                  |
| Case Material:                                                        |
| Plastic                                                               |
| Insulation Resistance At Reference Temp:                              |
| 100000.0 megohms                                                      |
| Dissipation Factor At Reference Tempurature In Percent:               |
| 2.5000                                                                |
| Terminal Type And Quantity:                                           |
| 2 bonding pad                                                         |
| Shelf Life:                                                           |
| N/a                                                                   |
| Unit Of Measure:                                                      |
|                                                                       |
| Demilitarization:                                                     |
| No                                                                    |
| Fiig:                                                                 |
| A010b0                                                                |