## NSN 5910-01-036-1602

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-036-1602

| Body Style:   |
|---|
|   |
| W/o mtg facilities terminal (s) on one surface                        |
| Reliability Indicator:  |
| Established  Reliability Failure Reta Level In Research               |
| Reliability Failure Rate Level In Percent:                            |
| 2.0000  |
| Terminal Length:  |
| 1.250 inches  |
| Body Length:  |
| 0.190 inches  |
| Body Width:   |
| 0.190 inches  |
| Body Height:  |
| 0.090 inches  |
| Center To Center Distance Between Terminals Parallel To Length:       |
| 0.200 inches  |
| Terminal Diameter:  |
| 0.025 inches  |
| Schematic Diagram Designator:   |
| No common or grounded electrode (s)                                   |
| Capacitance Value Per Section:  |
| 0.010 microfarads single section                                      |
| Voltage Tempurature Limits Per Section In Percent Capacitance Change: |
| -25.0/+15.0 with rated 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:            |
| 100.0 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  |
| Test Data Document:   |

81349-mil-c-39014/1 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification

format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Terminal Type And Quantity:**

2 uninsulated wire lead

Shelf Life:

N/a

## NSN 5910-01-036-1602

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



|   |    | • • |             |          |  |
|---|----|-----|-------------|----------|--|
| ш | ın | 10  | <i>(</i> )+ | Measure: |  |
|   |    |     |             |          |  |

--

Demilitarization:

No

Fiig:

A010b0