## NSN 5910-01-262-2503

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-262-2503

| Body Style:  |
|--|
| W/o mtg facilities, axial terminals                        |
| Reliability Indicator:                                     |
| Established  |
| Reliability Failure Rate Level In Percent:                 |
| 0.001  |
| Terminal Length:   |
| 1.625 inches   |
| Body Diameter:   |
| 0.312 inches   |
| Body Length:   |
| 0.625 inches   |
| Terminal Diameter:   |
| 0.025 inches   |
| Schematic Diagram Designator:                              |
| No common or grounded electrode (s)                        |
| Features Provided:   |
| Hermetically sealed case                                   |
| Insulation Resistance At Maximum Operating Temp:           |
| 25000.0 megohms  |
| Capacitance Value Per Section:                             |
| 0.470 microfarads single section                           |
| Nonderated Operating Temp:                                 |
| Between -55.0 degrees celsius and 85.0 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:   |
| Metal  |
| Insulation Resistance At Reference Temp:                   |
| 250000.0 megohms   |
| Dissipation Factor At Reference Tempurature In Percent:    |
| 0.250  |
| Terminal Surface Treatment:                                |
| Solder   |
| Case Insulation Material:                                  |
| Plastic  |
| Test Data Document:  |

81349-mil-c-39022 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

## NSN 5910-01-262-2503

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 2 of 2



| Specification Data:                           |
|---|
| 81349-mil-c-39022/10 government specification |
| Shelf Life:                                   |
| N/a   |
| Unit Of Measure:                              |
|   |
|   |

Demilitarization:

No

Fiig:

A010b0