## NSN 5910-01-124-2048

**Body Style:** 

Established

0.1000

**Reliability Indicator:** 

**Terminal Length:** 

W/o mtg facilities, axial terminals

Reliability Failure Rate Level In Percent:

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



View Online at https://aerobasegroup.com/nsn/5910-01-124-2048

| 1.625 inches   |
|--|
| Body Diameter:   |
| 0.562 inches   |
| Body Length:   |
| 1.875 inches   |
| Terminal Diameter:   |
| 0.040 inches   |
| Schematic Diagram Designator:  |
| No common or grounded electrode (s)  |
| Features Provided:   |
| Hermetically sealed case   |
| Capacitance Value Per Section:   |
| 0.500 microfarads single section   |
| Nonderated Operating Temp:   |
| Between -65.0 degrees celsius and 100.0 degrees celsius  |
| Nonderated Continuous Voltage Rating And Type Per Section:   |
| 400.0 dc single section  |
| Tolerance Range Per Section:   |
| -10.00/+10.00 percent single section   |
| Case Material:   |
| Metal  |
| Dissipation Factor At Reference Tempurature In Percent:  |
| 0.1500   |
| Case Insulation Material:  |
| Plastic  |
| Test Data Document:  |
| 81349-mil-c-83421/1 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  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
|  |

## NSN 5910-01-124-2048

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



Fiig:

A010b0