NSN 5910-01-535-7501

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



View Online at https://aerobasegroup.com/nsn/5910-01-535-7501

| Body Style: |
|--|
| W/o mtg facilities, axial terminals |
| Reliability Indicator: |
| Established |
| Reliability Failure Rate Level In Percent: |
| 0.001 |
| Terminal Length: |
| 1.625 inches |
| Terminal Diameter: |
| 0.040 inches |
| End Application: |
| Spare part set guided missile system |
| Features Provided: |
| Hermetically sealed case |
| Capacitance Value Per Section: |
| 1.000 microfarads all sections |
| Nonderated Operating Temp: |
| Between -65.0 degrees celsius and 100.0 degrees celsius |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 4000.0 dc single section |
| Tolerance Range Per Section: |
| -5.00/+5.00 percent single section |
| Case Material: |
| Metal |
| Insulation Resistance At Reference Temp: |
| 3000000.0 megohms |
| Dissipation Factor At Reference Tempurature In Percent: |
| 0.150 |
| Case Insulation Material: |
| Plastic |
| Test Data Document: |
| 81349-mil-c-83421 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 |
| Specification Data: |
| 81349-mil-c-83421/01 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |

No

Demilitarization:

NSN 5910-01-535-7501

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



Fiig:

A010b0