NSN 5910-01-128-6657

Plastic Dielectric Fixed Capacitor - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5910-01-128-6657 |
|--|
| Body Style: |
| W/o mtg facilities, axial terminals |
| Reliability Indicator: |
| Established |
| Reliability Failure Rate Level In Percent: |
| 1.0000 |
| Terminal Length: |
| 41.28 millimeters |
| Body Diameter: |
| 18.26 millimeters |
| Body Length: |
| 40.49 millimeters |
| Terminal Diameter: |
| Between 0.73 millimeters and 0.94 millimeters |
| Schematic Diagram Designator: |
| No common or grounded electrode (s) |
| Internal Electrical Connection Type: |
| Extended foil |
| Capacitance Value Per Section: |
| 1.000 microfarads single section |
| Nonderated Operating Temp: |
| Between -55.0 degrees celsius and 85.0 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 megohm-microfarads |
| Dissipation Factor At Reference Tempurature In Percent: |
| 0.3000 |
| Terminal Surface Treatment: |
| Solder |
| Dielectric Material: |
| Plastic polycarbonate |
| Test Data Document: |
| 81349-mil-c-55514/1 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 5910-01-128-6657

Plastic Dielectric Fixed Capacitor - Page 2 of 2



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

--

Demilitarization:

No

Fiig:

A010b0