NSN 5910-01-162-4551

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



| View Online at https://aerobasegroup.com/nsn/5910-01-162-4551 | | | | | |
|--|--|--|--|--|--|
| Body Style: | | | | | |
| W/o mtg facilities terminal (s) on one surface | | | | | |
| Reliability Indicator: | | | | | |
| Not established | | | | | |
| Terminal Length: | | | | | |
| 0.236 inches | | | | | |
| Body Length: | | | | | |
| 0.512 inches | | | | | |
| Body Width: | | | | | |
| 0.354 inches | | | | | |
| Body Height: | | | | | |
| 0.157 inches | | | | | |
| Center To Center Distance Between Terminals Parallel To Length: | | | | | |
| 0.394 inches | | | | | |
| Terminal Diameter: | | | | | |
| 0.031 inches | | | | | |
| Schematic Diagram Designator: | | | | | |
| No common or grounded electrode (s) | | | | | |
| Capacitance Value Per Section: | | | | | |
| 0.100 microfarads single section | | | | | |
| Nonderated Operating Temp: | | | | | |
| Between -55.0 degrees celsius and 85.0 degrees celsius | | | | | |
| Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: | | | | | |
| 400.0 single section | | | | | |
| Nonderated Continuous Voltage Rating And Type Per Section: | | | | | |
| 100.0 dc single section | | | | | |
| Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius: | | | | | |
| -200.0/+200.0 single section | | | | | |
| Tolerance Range Per Section: | | | | | |
| -10.00/+10.00 percent single section | | | | | |
| Case Material: | | | | | |
| Plastic | | | | | |
| Insulation Resistance At Reference Temp: | | | | | |
| 30000.0 megohms | | | | | |
| Dissipation Factor At Reference Tempurature In Percent: | | | | | |
| 1.0000 | | | | | |
| Terminal Surface Treatment: | | | | | |
| Solder | | | | | |
| Terminal Type And Quantity: | | | | | |
| 2 uninsulated wire lead | | | | | |

N/a

Shelf Life:

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Demilitarization:

No

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