NSN 5910-01-195-7225

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5910-01-195-7225 | |
|--|--------------|
| Body Style: | |
| W/o mtg facilities terminal (s) on one surface | |
| Reliability Indicator: | |
| Not established | |
| Terminal Length: | |
| 1.500 inches | |
| Body Length: | |
| 0.100 inches | |
| Body Width: | |
| 0.100 inches | |
| Body Height: | |
| 0.100 inches | |
| Center To Center Distance Between Terminals Parallel To Length | h: |
| 0.100 inches | |
| Terminal Diameter: | |
| 0.016 inches | |
| Schematic Diagram Designator: | |
| No common or grounded electrode (s) | |
| Insulation Resistance At Maximum Operating Temp: | |
| 200.0 megohms | |
| Capacitance Value Per Section: | |
| 47.000 picofarads 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: |
| -3300.0 single section | |
| Nonderated Continuous Voltage Rating And Type Per Section: | |
| 100.0 dc single section | |
| Tolerance Of Tempurature Coefficient Per Section In Ppm Per De | eg Celsius: |
| -650.0/+650.0 single section | |
| Tolerance Range Per Section: | |
| -10.00/+10.00 percent single section | |
| Case Material: | |
| Plastic | |
| Insulation Resistance At Reference Temp: | |
| 10000.0 megohms | |
| Quality Factor At Reference Temp: | |
| 300.0000 | |
| Terminal Surface Treatment: | |
| Solder | |

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

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| Shelf | Life: |
|-------|-------|
| N/a | |

Unit Of Measure:

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Demilitarization:

No

Fiig:

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