NSN 5910-01-351-0689

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-351-0689

| View Online at https://aerobasegroup.com/nsn/5910-01-351-0689 |
|----------------------------------------------------------------------------|
| Body Style: |
| W/o mtg facilities, terminals on opposite surfaces |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 2.000 inches |
| Body Length: |
| 0.415 inches |
| Body Width: |
| 0.390 inches |
| Body Height: |
| 0.170 inches |
| Terminal Diameter: |
| 0.032 inches |
| Schematic Diagram Designator: |
| No common or grounded electrode (s) |
| Capacitance Value Per Section: |
| 10.000 picofarads single section |
| Nonderated Operating Temp: |
| Between -55.0 degrees celsius and 125.0 degrees celsius |
| Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: |
| 90.0 single section |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 3600.0 dc single section |
| Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius: |
| -30.0/+30.0 single section |
| Tolerance Range Per Section: |
| -5.00/+5.00 percent single section |
| Case Material: |
| Ceramic |
| Insulation Resistance At Reference Temp: |
| 10000.0 megohms |
| Power Factor At Reference Tempurature In Percent: |
| 10000.000 |
| Terminal Surface Treatment: |
| Solder |
| Terminal Type And Quantity: |
| 2 uninsulated wire lead |
| Shelf Life: |
| |

--

Unit Of Measure:

NSN 5910-01-351-0689

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0