NSN 5910-01-180-8986

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5910-01-180-8986 |
|---|
| Body Style: |
| Single inline |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 0.115 inches |
| Body Length: |
| 0.850 inches |
| Body Width: |
| 0.135 inches |
| Body Height: |
| 0.300 inches |
| Center To Center Distance Between Terminals Parallel To Length: |
| 0.100 inches |
| Terminal Diameter: |
| 0.010 inches |
| Schematic Diagram Designator: |
| One terminal common to each section |
| Section Quantity: |
| 7 |
| Capacitance Value Per Section: |
| 0.010 microfarads all sections |
| Voltage Tempurature Limits Per Section In Percent Capacitance Change: |
| -15.0/+15.0 without voltage applied all sections |
| Nonderated Operating Temp: |
| Between -55.0 degrees celsius and 85.0 degrees celsius |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 100.0 dc all sections |
| Tolerance Range Per Section: |
| -20.00/+20.00 percent all sections |
| Case Material: |
| Plastic |
| Insulation Resistance At Reference Temp: |
| 100000.0 megohms |
| Dissipation Factor At Reference Tempurature In Percent: |
| 2.5000 |
| Terminal Surface Treatment: |
| Solder |
| Terminal Type And Quantity: |
| 8 pin |
| Shelf Life: |

N/a

NSN 5910-01-180-8986

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



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

--

Demilitarization:

No

Fiig:

A010b0