NSN 5910-00-553-7321

Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-553-7321

| Body Style: |
|--|
| W/o mtg facilities, axial terminals |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 1.625 inches |
| Body Diameter: |
| 0.562 inches |
| Body Length: |
| 1.125 inches |
| Body Width: |
| 0.598 inches |
| Body Height: |
| 0.598 inches |
| Schematic Diagram Designator: |
| No common or grounded electrode (s) |
| Internal Electrical Connection Type: |
| Extended foil |
| Features Provided: |
| Hermetically sealed case |
| Insulation Resistance At Maximum Operating Temp: |
| 10.0 megohm-microfarads |
| Capacitance Value Per Section: |
| 0.100 microfarads single section |
| Nonderated Operating Temp: |
| Between -55.0 degrees celsius and 125.0 degrees celsius |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 400.0 dc single section |
| Tolerance Range Per Section: |
| -20.00 to 20.00 percent single section |
| Case Material: |
| Metal |
| Insulation Resistance At Reference Temp: |
| 18000.0 megohms |
| Dissipation Factor At Reference Tempurature In Percent: |
| 0.7000 |
| Terminal Surface Treatment: |
| Solder |
| Case Insulation Material: |

Test Data Document:

13499-931455200 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,

etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Plastic

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| Terminal | Type | And | Quantity: |
|-----------------|-------------|-----|-----------|
|-----------------|-------------|-----|-----------|

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0