## NSN 5910-01-018-1430

Electrolytic Fixed Capacitor - Page 1 of 2



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| Body Style:                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------|
| W/o mtg facilities, axial terminals                                                                                                            |
| Reliability Indicator:                                                                                                                         |
| Not established                                                                                                                                |
| Terminal Length:                                                                                                                               |
| 1.500 inches                                                                                                                                   |
| Body Diameter:                                                                                                                                 |
| 0.125 inches                                                                                                                                   |
| Body Length:                                                                                                                                   |
| 0.422 inches                                                                                                                                   |
| Terminal Diameter:                                                                                                                             |
| 0.020 inches                                                                                                                                   |
| Schematic Diagram Designator:                                                                                                                  |
| Electrod (s) grounded to case, w/gnd terminal                                                                                                  |
| Electrical Polarization:                                                                                                                       |
| Polarized                                                                                                                                      |
| Features Provided:                                                                                                                             |
| Hermetically sealed case                                                                                                                       |
| Capacitance Value Per Section:                                                                                                                 |
| 1.200 microfarads single section                                                                                                               |
| Nonderated Operating Temp:                                                                                                                     |
| Between -55.0 degrees celsius and 65.0 degrees celsius                                                                                         |
| Nonderated Continuous Voltage Rating And Type Per Section:                                                                                     |
| 20.0 dc single section                                                                                                                         |
| Tolerance Range Per Section:                                                                                                                   |
| -20.00/+20.00 percent single section                                                                                                           |
| Case Material:                                                                                                                                 |
| Metal                                                                                                                                          |
| Capacitive Electrode Material:                                                                                                                 |
| Tantalum                                                                                                                                       |
| Dissipation Factor At Reference Tempurature In Percent:                                                                                        |
| 3.0000                                                                                                                                         |
| Dc Leakage At Reference Temp:                                                                                                                  |
| 20.000 microamperes                                                                                                                            |
| Case Insulation Material:                                                                                                                      |
| Plastic or rubber                                                                                                                              |
| Test Data Document:                                                                                                                            |
| 81349-mil-c-26655/2 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification |
| format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain            |

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Shelf Life:

**Terminal Type And Quantity:** 

2 uninsulated wire lead

N/a

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

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Demilitarization:

No

Fiig:

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