NSN 5910-01-181-2975

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-181-2975

Bodv	Styl	۰.
DOUV	Jινι	e.

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

Reliability Indicator:

Not establishednot established

Terminal Length:

1.000 inches 1.000 inches

Body Diameter:

0.500 inches

Body Length:

1.437 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.200 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

No common or grounded electrodes, w/separate case terminal

Impedance At Minimum Operating Tempurature In Ohms:

0.09

Electrical Polarization:

Polarized

End Application:

Radio set an/arc-190

Capacitance Value Per Section:

900.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

12.0 dc single section

Tolerance Range Per Section:

-10.00/+100.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0 17

Dc Leakage At Reference Temp:

12.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

NSN 5910-01-181-2975

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type Ar	nd Quantity:
------------------	--------------

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0