NSN 5910-00-553-5702

Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-553-5702
Body Style:
W/thd mtg studs, axial terminals
Reliability Indicator:
Not established
Terminal Length:
1.500 inches
Body Diameter:
0.670 inches
Body Length:
1.624 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
0.875 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Internal Electrical Connection Type:
Extended foil
Mounting Facility Screw Thread Series Designator:
Unc
Mounting Facility Type And Quantity:
2 threaded mounting studs
Features Provided:
Hermetically sealed case
Insulation Resistance At Maximum Operating Temp:
200.0 megohm-microfarads
Capacitance Value Per Section:
82000.000 picofarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Thread Size:
0.138 inches
Nonderated Continuous Voltage Rating And Type Per Section:

1000.0 dc single section

Tolerance Range Per Section:

-10.00 to 10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

20000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

1.0000

Terminal Surface Treatment:

Solder

NSN 5910-00-553-5702

Paper Dielectric Fixed Capacitor - Page 2 of 2



Terminal Type A	nd Quantity:
-----------------	--------------

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0