NSN 5910-00-666-7651

Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-666-7651

Body Style:

W/thd bushing mtg, terminal (s) on one end

Reliability Indicator:

Not established

Terminal Length:

0.296 inches

Body Diameter:

0.562 inches

Body Length:

1.062 inches

Schematic Diagram Designator:

Electrod (s) grounded to case

Internal Electrical Connection Type:

Inserted tab

Mounting Facility Screw Thread Series Designator:

Mounting Facility Type And Quantity:

1 threaded bushing

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

Thread Size:

0.312 inches

Nonderated Continuous Voltage Rating And Type Per Section:

600.0 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

Power Factor At Reference Tempurature In Percent:

1.0000

Terminal Surface Treatment:

Solder

NSN 5910-00-666-7651

Paper Dielectric Fixed Capacitor - Page 2 of 2



1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0