NSN 5910-01-029-9548

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-029-9548

Body Style:

W/thd mtg bushing, terminals on opposite endsw/thd mtg bushing endsw/thd en

Reliability Indicator:

Not establishednot established

Width Across Flats:

0.312 inches 0.312 inches 0.312 inches

Terminal Length:

0.374 inches

Body Length:

0.750 inches

Schematic Diagram Designator:

Feedthrough

Mounting Facility Screw Thread Series Designator:

. . .

Mounting Facility Type And Quantity:

1 threaded bushing

Capacitance Value Per Section:

0.010 microfarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-90.0/+22.0 with 500 volts applied single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.250 inches

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

Tolerance Range Per Section:

-20.00/+80.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

20000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

1.5000

Power Factor At Reference Tempurature In Percent:

3.0000

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 wire hook/loop

Shelf Life:

N/a

NSN 5910-01-029-9548

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



			ure:	

--

Demilitarization:

No

Fiig:

A010b0