Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-046-6871

Body Style:

W/thd mtg hol (s)/stud(s) terminal(s) on one surface

Reliability Indicator:

Not established

Terminal Length:

0.250 inches

Body Length:

1.875 inches

Body Width:

1.850 inches

Body Height:

2.062 inches

Center To Center Distance Between Terminals Parallel To Length:

0.300 inches

Center To Center Distance Between Terminals Parallel To Width:

0.312 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.437 inches

Schematic Diagram Designator:

One terminal common to each section

Internal Electrical Connection Type:

Extended foil

Mounting Facility Screw Thread Series Designator:

Unc

Mounting Facility Type And Quantity:

2 threaded mounting holes

Section Quantity:

2

Capacitance Value Per Section:

0.500 microfarads all sections

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:

2000.0 dc all sections

Tolerance Range Per Section:

-20.00/+20.00 percent all sections

Case Material:

Metal

Insulation Resistance At Reference Temp:

40000.0 megohms

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Power Factor At Reference Tempurature In Percent:

1.000

Terminal Surface Treatment:

Solder

Dielectric Material:

Plastic

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0