NSN 5910-01-099-3644

Plastic Dielectric Fixed Capacitor - Page 1 of 2



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Body	Style:
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W/mtg tabs/flanges terminals on opposite surfaces

Reliability Indicator:

Not established

Terminal Length:

Between 0.600 inches and 0.660 inches

Body Length:

3.060 inches

Body Width:

2.500 inches

Body Height:

1.500 inches

Center To Center Distance Between Terminals Parallel To Width:

1.250 inches

Terminal Diameter:

0.190 inches

Unthreaded Mounting Hole Diameter:

Between 0.170 inches and 0.176 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 3.610 inches and 3.640 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Internal Electrical Connection Type:

Extended foil

Mounting Facility Type And Quantity:

4 unthreaded mounting holes

Section Quantity:

2

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

1.900 microfarads all sections

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

265.0 ac-rms all sections and 200.0 dc all sections

Tolerance Range Per Section:

-20.00/+20.00 percent 2nd section

Case Material:

Metal

Insulation Resistance At Reference Temp:

100000.0 megohm-microfarads

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Terminal Surface Treatment:
Solder
Dielectric Material:
Plastic polypropylene
Terminal Type And Quantity:
4 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0