NSN 5910-01-324-8438

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



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Body	Style:
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W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

Between 1.625 inches and 2.625 inches

Body Diameter:

Between 0.395 inches and 0.415 inches

Body Length:

Between 1.031 inches and 1.095 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

1000.0 megohm-microfarads

Capacitance Value Per Section:

3.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

100000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

0.300

Terminal Surface Treatment:

Solder

Dielectric Material:

Plastic polycarbonate

Case Insulation Material:

Plastic

Special Features:

Item must comply with requirements of desc production standard no. L04350; for navy nuclear propulsion plant products only

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Terminal Type And Quantity:	
2 uninsulated wire lead	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

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