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



View Online at https://aerobasegroup.com/nsn/5910-00-467-1316

Body Style:

W/mtg tabs/flanges, terminal (s) on one surface

Reliability Indicator:

Not established

Body Length:

Between 3.688 inches and 3.812 inches

Body Width:

Between 1.688 inches and 1.812 inches

Body Height:

Between 3.808 inches and 3.932 inches

Terminal Diameter:

0.216 inches

Terminal Height From Body:

Between 0.688 inches and 0.874 inches

Unthreaded Mounting Hole Diameter:

Between 0.151 inches and 0.157 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.000 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.400 inches

Mounting Facility Type And Quantity:

4 unthreaded mounting holes

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

100.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

140.0 ac-rms single section and 225.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

2000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

1.500

Terminal Type And Quantity:

2 threaded stud



Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0