Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Glass

Overall Length:

Between 0.230 inches and 0.300 inches

Terminal Length:

1.000 inches

Overall Diameter:

Between 0.085 inches and 0.107 inches

Function For Which Designed:

Voltage variable capacitor

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

12.0 reverse voltage, instantaneous

Power Rating Per Characteristic:

400.0 milliwatts small-signal input power, common-collector absolute

Capacitance Rating In Picofarads:

Between 96.0 and 144.0

Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius junction

Test Data Document:

82918-380-10003 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,

etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A110a0