Diode Semiconductor Device - Page 1 of 1



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Inclosure Material: Ceramic and metal **Overall Length:** Between 0.040 inches and 0.050 inches **Overall Diameter:** Between 0.048 inches and 0.055 inches **Mounting Method:** Press fit **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 8.0 working peak reverse voltage, peak total value **Current Rating Per Characteristic:** 50.00 milliamperes source cutoff current preset **Power Rating Per Characteristic:** 100.0 milliwatts small-signal input power, common-collector absolute Maximum Operating Tempurature Per Measurement Point: 150.0 degrees celsius ambient air **Precious Material And Location:** Terminal surfaces gold **Precious Material:** Gold **Test Data Document:**

82577-925196 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 ribbon

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A110a0