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**Inclosure Material:**

Glass all semiconductor device diode

**Overall Length:**

0.230 inches all semiconductor device diode and 0.300 inches all semiconductor device diode

**Terminal Length:**

1.000 inches all semiconductor device diode

**Overall Diameter:**

0.085 inches all semiconductor device diode and 0.107 inches all semiconductor device diode

**Internal Configuration:**

Junction contact all semiconductor device diode

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

Do-7 all semiconductor device diode

**Internal Junction Configuration:**

Pn all semiconductor device diode

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

9 semiconductor device diode

**Mounting Method:**

Terminal all semiconductor device diode

**Features Provided:**

Gold plated leads and hermetically sealed case

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

50.0 working peak reverse voltage all semiconductor device diode

**Current Rating Per Characteristic:**

150.00 milliamperes forward current, average absolute all semiconductor device diode

**Power Rating Per Characteristic:**

500.0 milliwatts small-signal input power, common-collector preset all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction all semiconductor device diode

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

2 uninsulated wire lead all semiconductor device diode

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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