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**Inclosure Material:**

Glass

**Overall Length:**

0.182 inches

**Terminal Length:**

1.100 inches

**Overall Diameter:**

0.094 inches

**Function For Which Designed:**

Zener diode

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

Do-41

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

10.0 regulator voltage

**Voltage Tolerance In Percent:**

-5.0 to 5.0

**Current Rating Per Characteristic:**

25.00 milliamperes voltage regulator diode current

**Power Rating Per Characteristic:**

1.0 watts total power dissipation

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Specification Data:**

80131-release5009 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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