

View Online at <https://aerobasegroup.com/nsn/5961-01-036-2075>

**Inclosure Material:**

Metal

**Overall Length:**

0.090 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.209 inches and 0.230 inches

**Function For Which Designed:**

Voltage reference

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1.2 reverse breakdown voltage, dc

**Current Rating Per Characteristic:**

50.00 milliamperes forward current, average absolute and 50.00 milliamperes forward current, average peak

**Power Rating Per Characteristic:**

100.0 milliwatts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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