

View Online at <https://aerobasegroup.com/nsn/5961-01-038-0812>

**Inclosure Material:**

Glass all semiconductor device diode

**Overall Length:**

0.300 inches all semiconductor device diode

**Terminal Length:**

1.500 inches all semiconductor device diode

**Overall Diameter:**

0.092 inches all semiconductor device diode and 0.104 inches all semiconductor device diode

**Internal Configuration:**

Junction contact all semiconductor device diode

**Internal Junction Configuration:**

Pn all semiconductor device diode

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

2 semiconductor device diode

**Mounting Method:**

Terminal all semiconductor device diode

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

5.0 reverse voltage, peak all semiconductor device diode

**Current Rating Per Characteristic:**

50.00 milliamperes forward current, average absolute all semiconductor device diode

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air all semiconductor device diode

**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

**Fiig:**

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