

View Online at <https://aerobasegroup.com/nsn/5961-01-122-7618>

**Inclosure Material:**

Metal

**Overall Length:**

0.468 inches

**Terminal Length:**

0.900 inches

**Overall Height:**

0.200 inches

**Overall Width:**

0.312 inches

**Component Name And Quantity:**

2 semiconductor device diode

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

50.0 working peak reverse voltage, peak total value, gate terminal open-circuited all semiconductor device diode

**Current Rating Per Characteristic:**

100.00 milliamperes collector current, dc absolute all semiconductor device diode

**Power Rating Per Characteristic:**

250.0 milliwatts small-signal input power, common-collector absolute all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

62.0 degrees celsius ambient air

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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