

View Online at <https://aerobasegroup.com/nsn/5961-00-905-5083>

**Inclosure Material:**

Metal

**Overall Length:**

0.500 inches

**Terminal Length:**

0.900 inches

**Overall Height:**

0.200 inches

**Overall Width:**

0.468 inches

**Component Name And Quantity:**

4 semiconductor device diode

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

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

**Current Rating Per Characteristic:**

75.00 milliamperes forward current, average minor all semiconductor device diode and 115.00 milliamperes source cutoff current preset all semiconductor device diode and 225.00 milliamperes forward current, average blank all semiconductor device diode

**Power Rating Per Characteristic:**

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

**Special Features:**

All semiconductor device diode junction pattern arrangement: pn

**Terminal Type And Quantity:**

8 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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