

View Online at <https://aerobasegroup.com/nsn/5961-00-947-8901>

**Inclosure Material:**

Metal

**Overall Length:**

0.350 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.211 inches

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

8.0 breakdown voltage, dc

**Current Rating Per Characteristic:**

45.00 milliamperes source cutoff current preset

**Power Rating Per Characteristic:**

400.0 milliwatts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Test Data Document:**

80063-sm-b-526520 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0