

View Online at <https://aerobasegroup.com/nsn/5961-01-365-0681>

**Inclosure Material:**

Ceramic

**Overall Length:**

0.090 inches

**Terminal Length:**

0.200 inches

**Overall Height:**

0.030 inches

**Internal Configuration:**

Junction contact

**Internal Junction Configuration:**

Pnpn

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

7 semiconductor device diode

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 reverse breakdown voltage, dc

**Current Rating Per Characteristic:**

10.00 microamperes collector current, dc peak

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0