

View Online at <https://aerobasegroup.com/nsn/5961-00-851-8291>

**Inclosure Material:**

Metal

**Overall Length:**

0.560 inches

**Terminal Length:**

1.500 inches

**Overall Height:**

0.440 inches

**Overall Width:**

0.255 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

80.0 collector to base voltage, dc

**Current Rating Per Characteristic:**

50.00 milliamperes source cutoff current and 6.00 microamperes zero-gate-voltage source current preset

**Power Rating Per Characteristic:**

750.0 milliwatts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0