

View Online at <https://aerobasegroup.com/nsn/5961-00-996-9926>

**Inclosure Material:**

Metal

**Overall Length:**

0.235 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.240 inches

**Internal Configuration:**

Junction contact

**Internal Junction Configuration:**

Npn

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

35.0 collector to base voltage/static/emitter open and 3.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

1.00 milliamperes zero-gate-voltage source current major and 20.00 milliamperes zero-gate-voltage source current preset

**Power Rating Per Characteristic:**

180.0 milliwatts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0