

View Online at <https://aerobasegroup.com/nsn/5961-01-097-2849>

**Overall Length:**

Between 0.060 inches and 0.150 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.209 inches and 0.230 inches

**Electrode Internally-electrically Connected To Case:**

Collector

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.016 inches and 0.019 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

110.0 collector to base voltage, dc

**Current Rating Per Characteristic:**

1.00 amperes source cutoff current

**Power Rating Per Characteristic:**

3.0 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0