

View Online at <https://aerobasegroup.com/nsn/5961-00-728-1929>

**Inclosure Material:**

Metal

**Overall Length:**

0.360 inches

**Overall Diameter:**

1.250 inches

**Internal Configuration:**

Junction contact

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

Collector

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Germanium

**Voltage Rating In Volts Per Characteristic:**

75.0 collector to base voltage, dc and 75.0 collector to emitter voltage, dc with base short-circuited to emitter and 60.0 collector to emitter voltage/static/base open and 40.0 emitter to base voltage, instantaneous

**Current Rating Per Characteristic:**

60.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

110.0 degrees celsius junction

**Special Features:**

With insulated locator pin and mtg stud; junction pattern arrangement: pnp

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0