

View Online at <https://aerobasegroup.com/nsn/5961-00-725-0482>

**Inclosure Material:**

Metal

**Overall Length:**

0.200 inches

**Terminal Length:**

0.500 inches

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.200 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

45.0 breakdown voltage, collector-to-base, emitter open

**Current Rating Per Characteristic:**

300.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

400.0 milliwatts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Matched pair; junction pattern arrangement: pnp

**Terminal Type And Quantity:**

6 uninsulated wire lead

**Specification Or Standard:**

2n3727 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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