

View Online at <https://aerobasegroup.com/nsn/5961-01-067-1071>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.385 inches and 0.440 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

Between 0.677 inches and 0.687 inches

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 collector to emitter voltage/static/base open and 100.0 collector to base voltage/static/emitter open and 6.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

10.00 microamperes zero-gate-voltage source current preset

**Power Rating Per Characteristic:**

50.0 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius case

**Special Features:**

Voltages are ; junction pattern arrangement: pnp

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 wire hook and 2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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