

View Online at <https://aerobasegroup.com/nsn/5961-00-051-7910>

**Inclosure Material:**

Metal

**Overall Length:**

0.475 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

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

Collector

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

0.250 inches

**Thread Size:**

0.164 inches

**Semiconductor Material:**

Germanium

**Voltage Rating In Volts Per Characteristic:**

25.0 breakdown voltage, collector-to-base, emitter open and 25.0 breakdown voltage, collector-to-emitter, base open and 25.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

2.00 amperes source cutoff current

**Power Rating Per Characteristic:**

1.0 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnp

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Specification Data:**

80131-release2417 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0