

View Online at <https://aerobasegroup.com/nsn/5961-00-493-0401>

**Inclosure Material:**

Metal

**Overall Length:**

0.365 inches

**Overall Diameter:**

0.503 inches

**Internal Configuration:**

Junction contact

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

Gate

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 breakover voltage, dc

**Current Rating Per Characteristic:**

7.00 amperes source cutoff current

**Power Rating Per Characteristic:**

0.5 watts small-signal input power, common-collector blank

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnpn

**Terminal Type And Quantity:**

2 tab, solder lug and 1 case

**Specification Data:**

80131-release5700 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0