

View Online at <https://aerobasegroup.com/nsn/5961-00-689-5541>

**Inclosure Material:**

Metal

**Overall Length:**

0.410 inches

**Terminal Length:**

1.500 inches

**Overall Diameter:**

0.240 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.061 inches and 0.081 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Germanium

**Voltage Rating In Volts Per Characteristic:**

32.0 breakdown voltage, collector-to-base, emitter open and 32.0 breakdown voltage, collector-to-emitter, with specified resistance between base and emitter and 10.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

30.00 milliamperes source cutoff current and 10.00 microamperes zero-gate-voltage source current preset

**Power Rating Per Characteristic:**

165.0 milliwatts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

80.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnp

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Specification Data:**

80131-release4409 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0