

View Online at <https://aerobasegroup.com/nsn/5961-01-224-5428>

**Inclosure Material:**

Metal

**Overall Length:**

0.265 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.155 inches

**Internal Configuration:**

Junction contact

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-98

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.105 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

70.0 collector to base voltage/static/emitter open and 50.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

100.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

330.0 milliwatts small-signal input power, common-collector preset

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Specification Data:**

80131-release5689 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0