

View Online at <https://aerobasegroup.com/nsn/5961-01-028-2237>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.070 inches and 0.078 inches

**Overall Height:**

Between 0.027 inches and 0.035 inches

**Overall Width:**

Between 0.035 inches and 0.045 inches

**Internal Configuration:**

Junction contact

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

Base

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

35.0 breakdown voltage, collector-to-base, emitter open and 35.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

30.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnp

**Terminal Type And Quantity:**

4 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0