

View Online at <https://aerobasegroup.com/nsn/5961-01-117-8264>

**Inclosure Material:**

Metal

**Overall Length:**

0.250 inches

**Overall Diameter:**

0.800 inches

**End Application:**

An/apx-76b

**Internal Configuration:**

Junction contact

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

65.0 collector to base voltage/static/emitter open and 65.0 collector to emitter reverse voltage, with base short-circuited to emitter and 3.5 emitter to base voltage, static, collector open

**Power Rating Per Characteristic:**

85.0 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Precious Material And Location:**

External surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

4 flange

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0