

View Online at <https://aerobasegroup.com/nsn/5961-01-230-9716>

**Inclosure Material:**

Metal

**Overall Length:**

0.110 inches

**Terminal Length:**

0.250 inches

**Overall Diameter:**

0.180 inches

**End Application:**

5820-01-082-0814 amplifier-frequ

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

3.5 emitter to base voltage, static, collector open and 50.0 collector to base voltage/static/emitter open

**Current Rating Per Characteristic:**

300.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

5.8 watts small-signal input power, common-collector preset

**Transfer Ratio:**

150.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

2 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0