

View Online at <https://aerobasegroup.com/nsn/5961-01-239-7744>

**Inclosure Material:**

Plastic

**Overall Length:**

4.7 millimeters

**Terminal Length:**

127.0 millimeters

**Overall Height:**

4.1 millimeters

**Overall Width:**

5.1 millimeters

**End Application:**

6625-01-146-5801 oscilloscope

**Internal Configuration:**

Junction contact

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

To-92

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

35.0 collector to base voltage/static/emitter open and 30.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

800.00 milliamperes source cutoff current and -800.00 milliamperes source cutoff current blank

**Power Rating Per Characteristic:**

600.0 milliwatts small-signal input power, common-collector

**Transfer Ratio:**

320.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0