

View Online at <https://aerobasegroup.com/nsn/5961-01-132-8057>

**Inclosure Material:**

Plastic

**Overall Length:**

4.7 millimeters

**Terminal Length:**

12.7 millimeters

**Overall Width:**

5.1 millimeters

**Internal Configuration:**

Junction contact

**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:**

-500.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

500.0 milliwatts small-signal input power, common-collector

**Transfer Ratio:**

70.0 static forward current transfer ratio, common-emitter and 240.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnp

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0