

View Online at <https://aerobasegroup.com/nsn/5961-01-158-4741>

**Inclosure Material:**

Ceramic

**Overall Length:**

1.050 inches

**Terminal Length:**

0.625 inches

**Overall Height:**

0.105 inches

**Overall Width:**

0.305 inches

**Internal Configuration:**

Junction contact

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

To-126

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

80.0 breakdown voltage, collector-to-base, emitter open and 7.0 breakdown voltage, emitter-to-base, collector open and 60.0 breakdown voltage, collector-to-emitter, base open

**Current Rating Per Characteristic:**

8.00 amperes zero-gate-voltage source current blank

**Power Rating Per Characteristic:**

15.0 watts 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:**

3 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0