

View Online at <https://aerobasegroup.com/nsn/5961-01-159-2477>

**Inclosure Material:**

Metal

**Overall Length:**

1.000 inches

**Terminal Length:**

0.420 inches

**Overall Height:**

0.190 inches

**Overall Width:**

1.000 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 collector to base voltage/static/emitter open and 4.0 emitter to base voltage, static, collector open and 20.0 collector to emitter voltage/static/base open

**Current Rating Per Characteristic:**

0.25 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

4 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0