

View Online at <https://aerobasegroup.com/nsn/5961-00-147-7218>

**Inclosure Material:**

Plastic

**Overall Length:**

0.205 inches

**Terminal Length:**

0.500 inches

**Overall Height:**

0.165 inches

**Overall Width:**

0.210 inches

**Internal Configuration:**

Junction contact

**Internal Junction Configuration:**

Pnp

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 breakdown voltage, collector-to-base, emitter open and 40.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

100.00 milliamperes collector current, dc

**Power Rating Per Characteristic:**

625.0 milliwatts collector power dissipation

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0