

View Online at <https://aerobasegroup.com/nsn/5961-01-019-9609>

**Inclosure Material:**

Plastic

**Overall Length:**

0.210 inches

**Terminal Length:**

0.500 inches

**Overall Height:**

0.165 inches

**Overall Width:**

0.205 inches

**End Application:**

Aircraft: hawkkeye e-2c, ta-4j, harrier av-8b, prowler ea-6b, & hornet f/a-18; helicopter: cobra/attack ah-1j, utility uh-in, & the ch-53a/d/e

**Internal Configuration:**

Junction contact

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

To-18

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

60.0 repetitive peak reverse voltage

**Current Rating Per Characteristic:**

8.00 amperes peak forward surge current absolute

**Power Rating Per Characteristic:**

1.0 watts small-signal input power, common-collector blank

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnpn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0