

View Online at <https://aerobasegroup.com/nsn/5961-01-008-9968>

**Inclosure Material:**

Metal

**Overall Length:**

0.375 inches

**Terminal Length:**

1.500 inches

**Overall Diameter:**

0.360 inches

**Internal Configuration:**

Junction contact

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

To-7

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Germanium

**Voltage Rating In Volts Per Characteristic:**

20.0 breakdown voltage, collector-to-base, emitter open

**Current Rating Per Characteristic:**

10.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

83.0 milliwatts small-signal input power, common-collector preset

**Transfer Ratio:**

100.0 small-signal short-circuit forward current transfer ratio, common-emitter

**Special Features:**

Junction pattern arrangement: pnp

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0