

View Online at <https://aerobasegroup.com/nsn/5961-01-199-9385>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.170 inches and 0.210 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.209 inches and 0.230 inches

**Internal Configuration:**

Junction contact

**Electrode Internally-electrically Connected To Case:**

Collector

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.095 inches and 0.105 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

15.0 breakdown voltage, collector-to-base, emitter open and 15.0 breakdown voltage, collector-to-emitter, base open and 4.5 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

30.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

200.0 milliwatts small-signal input power, common-collector absolute

**Transfer Ratio:**

30.0 static forward current transfer ratio, common-emitter and 150.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: pnp; selected item drawing

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0