

View Online at <https://aerobasegroup.com/nsn/5961-00-556-9142>

**Inclosure Material:**

Metal

**Overall Length:**

0.315 inches

**Terminal Length:**

1.250 inches

**Overall Diameter:**

0.429 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

120.0 collector to base voltage, dc

**Current Rating Per Characteristic:**

40.00 amperes source cutoff current

**Power Rating Per Characteristic:**

750.0 milliwatts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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