

View Online at <https://aerobasegroup.com/nsn/5961-00-421-7531>

**Inclosure Material:**

Metal

**Overall Length:**

0.260 inches

**Terminal Length:**

1.500 inches

**Overall Diameter:**

0.370 inches

**Internal Configuration:**

Junction contact

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

Anode

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.200 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 reverse voltage, peak

**Current Rating Per Characteristic:**

1.60 amperes forward current, average of standard range

**Power Rating Per Characteristic:**

100.0 milliwatts small-signal input power, common-collector blank

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Special Features:**

Internal junction configuration arrangement pnpn

**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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