

View Online at <https://aerobasegroup.com/nsn/5961-00-539-1004>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.240 inches and 0.260 inches

**Terminal Length:**

Between 0.975 inches and 1.025 inches

**Overall Diameter:**

Between 0.335 inches and 0.366 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.190 inches and 0.210 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

400.0 off-state voltage, peak

**Current Rating Per Characteristic:**

1.00 amperes repetitive peak forward current torr

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius case

**Special Features:**

Junction pattern 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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