

View Online at <https://aerobasegroup.com/nsn/5961-00-050-2590>

**Inclosure Material:**

Metal

**Overall Length:**

0.230 inches

**Terminal Length:**

1.500 inches

**Overall Diameter:**

0.312 inches

**Internal Configuration:**

Junction contact

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

To-9

**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 repetitive peak off-state voltage

**Current Rating Per Characteristic:**

1.25 amperes forward current, total rms nanoamperes

**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

**Fig:**

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