

View Online at <https://aerobasegroup.com/nsn/5961-01-172-8589>

**Inclosure Material:**

Metal

**Overall Length:**

1.573 inches

**Overall Height:**

0.450 inches

**Overall Width:**

1.050 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Germanium

**Voltage Rating In Volts Per Characteristic:**

-120.0 breakdown voltage, collector-to-base, emitter open and -80.0 breakdown voltage, collector-to-emitter, base open and -1.5 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

-25.00 amperes source cutoff current and -5.00 amperes source cutoff current

**Power Rating Per Characteristic:**

106.0 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

110.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: pnp

**Terminal Type And Quantity:**

2 pin and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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