

View Online at <https://aerobasegroup.com/nsn/5961-00-577-6079>

**Inclosure Material:**

Metal

**Overall Length:**

0.375 inches

**Overall Diameter:**

0.875 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:**

45.0 collector to emitter voltage, dc with base short-circuited to emitter and 35.0 collector to emitter voltage/static/base open and 60.0 collector to base voltage, dc and 30.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

Between 7.00 amperes source cutoff current and 15.00 amperes source cutoff current

**Power Rating Per Characteristic:**

77.0 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

110.0 degrees celsius case

**Special Features:**

Junction pattern arrangement: pnp

**Terminal Type And Quantity:**

2 uninsulated wire lead and 1 case

**Specification Data:**

80131-release1858 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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