

View Online at <https://aerobasegroup.com/nsn/5961-00-249-1560>

**Inclosure Material:**

Metal

**Overall Length:**

0.560 inches

**Terminal Length:**

0.562 inches

**Overall Diameter:**

Between 1.240 inches and 1.280 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.312 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

150.0 breakdown voltage, collector-to-base, emitter open

**Current Rating Per Characteristic:**

15.00 amperes source cutoff current

**Power Rating Per Characteristic:**

200.0 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: npn

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud and 1 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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