

View Online at <https://aerobasegroup.com/nsn/5961-00-488-9919>

**Inclosure Material:**

Metal

**Overall Length:**

0.380 inches

**Overall Diameter:**

0.360 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Features Provided:**

Mounting hardware

**Overall Width Across Flats:**

0.438 inches

**Thread Size:**

0.190 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

80.0 collector to emitter voltage, dc and 8.0 base to emitter voltage, dc

**Current Rating Per Characteristic:**

2.00 amperes source cutoff current and 1.00 amperes source cutoff current

**Power Rating Per Characteristic:**

2.0 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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