

View Online at <https://aerobasegroup.com/nsn/5961-00-139-2490>

**Inclosure Material:**

Metal

**Overall Length:**

0.450 inches

**Overall Diameter:**

1.050 inches

**Mounting Facility Quantity:**

2

**Electrode Internally-electrically Connected To Case:**

Collector

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

80.0 collector to base voltage, dc and 80.0 collector to emitter voltage, dc and 5.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

30.00 amperes collector current, dc

**Power Rating Per Characteristic:**

5.0 watts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Terminal Type And Quantity:**

2 uninsulated wire lead and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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