

View Online at <https://aerobasegroup.com/nsn/5961-00-943-7765>

**Inclosure Material:**

Metal

**Overall Length:**

0.340 inches

**Overall Diameter:**

0.500 inches

**Mounting Facility Quantity:**

2

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

90.0 breakdown voltage, collector-to-base, emitter open and 7.0 breakdown voltage, emitter-to-base, collector open and 60.0 breakdown voltage, collector-to-emitter, base open

**Current Rating Per Characteristic:**

4.00 amperes source cutoff current and 2.00 amperes source cutoff current

**Power Rating Per Characteristic:**

142.0 milliwatts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius case

**Terminal Type And Quantity:**

2 uninsulated wire lead and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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