

View Online at <https://aerobasegroup.com/nsn/5961-01-365-0679>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.170 inches and 0.210 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.209 inches and 0.230 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

20.0 collector to emitter voltage/static/base open and 40.0 collector to emitter voltage, dc with base short-circuited to emitter and 40.0 collector to base voltage/static/emitter open

**Current Rating Per Characteristic:**

500.00 milliamperes emitter current, dc blank and 200.00 milliamperes all primaries

**Power Rating Per Characteristic:**

2.06 watts any acceptable preset

**Transfer Ratio:**

10.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius case

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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