

View Online at <https://aerobasegroup.com/nsn/5961-00-142-8925>

**Inclosure Material:**

Plastic

**Overall Length:**

0.250 inches

**Terminal Length:**

0.400 inches

**Overall Diameter:**

0.330 inches

**Internal Configuration:**

Junction contact

**Internal Junction Configuration:**

Pnp

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.200 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

-25.0 collector to base voltage/static/emitter open and -25.0 collector to emitter voltage/static/base open and 4.0 collector to base voltage/static/emitter open

**Current Rating Per Characteristic:**

500.00 milliamperes collector current, dc

**Power Rating Per Characteristic:**

300.0 milliwatts collector power dissipation

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**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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