

View Online at <https://aerobasegroup.com/nsn/5961-00-686-1256>

**Inclosure Material:**

Glass and metal

**Overall Length:**

0.260 inches

**Terminal Length:**

1.500 inches

**Overall Diameter:**

0.335 inches

**Internal Junction Configuration:**

Npn

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

45.0 collector to base voltage, dc and 30.0 collector to emitter voltage, dc

**Current Rating Per Characteristic:**

20.00 milliamperes source cutoff current and 20.00 milliamperes source cutoff current blank

**Power Rating Per Characteristic:**

125.0 milliwatts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

145.0 degrees celsius case

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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