

View Online at <https://aerobasegroup.com/nsn/5961-01-085-3419>

**Inclosure Material:**

Metal

**Overall Length:**

0.260 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.370 inches

**Internal Configuration:**

Junction contact-darlington connected

**Internal Junction Configuration:**

Pin

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.200 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

2.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source and 1.6 breakdown voltage, drain-to-source, with all other terminals short-circuited to source

**Current Rating Per Characteristic:**

10.00 microamperes zero-gate-voltage source current megawatts and 500.00 microamperes zero-gate-voltage source current megawatts

**Power Rating Per Characteristic:**

8.3 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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