

View Online at <https://aerobasegroup.com/nsn/5961-01-038-2939>

**Inclosure Material:**

Metal

**Overall Length:**

1.252 inches

**Terminal Length:**

0.360 inches

**Overall Height:**

0.295 inches

**Overall Width:**

0.700 inches

**Overall Diameter:**

Between 0.470 inches and 0.500 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

85.0 breakdown voltage, collector-to-emitter, with specified resistance between base and emitter

**Current Rating Per Characteristic:**

6.00 amperes source cutoff current and 2.00 amperes source cutoff current

**Power Rating Per Characteristic:**

40.0 watts small-signal input power, common-collector

**Special Features:**

Junction pattern arrangement: pnp

**Terminal Type And Quantity:**

2 pin and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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