

View Online at <https://aerobasegroup.com/nsn/5961-01-245-6628>

**Inclosure Material:**

Metal

**Overall Length:**

1.252 inches

**Overall Height:**

0.340 inches

**Overall Width:**

0.700 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

-80.0 collector to base voltage, dc and -80.0 collector to emitter voltage, dc and -5.0 emitter to base, rms

**Current Rating Per Characteristic:**

-5.00 amperes source cutoff current

**Power Rating Per Characteristic:**

30.0 watts small-signal input power, common-collector

**Transfer Ratio:**

40.0 static forward current transfer ratio, common-emitter and 120.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**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

**Fiig:**

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