

View Online at <https://aerobasegroup.com/nsn/5961-01-186-3895>

**Inclosure Material:**

Metal

**Overall Length:**

1.000 inches

**Overall Diameter:**

0.510 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

400.0 nonrepetitive peak reverse voltage, peak total value, gate terminal open-circuited

**Current Rating Per Characteristic:**

30.00 amperes forward current, total rms watts

**Power Rating Per Characteristic:**

40.0 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius case

**Special Features:**

Junction pattern arrangement: pnpnp

**Terminal Type And Quantity:**

2 tab, solder lug and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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