

View Online at <https://aerobasegroup.com/nsn/5961-01-033-9378>

**Inclosure Material:**

Metal

**Overall Length:**

0.380 inches

**Overall Diameter:**

0.505 inches

**Internal Configuration:**

Junction contact

**Electrode Internally-electrically Connected To Case:**

Anode

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

400.0 repetitive peak reverse voltage

**Current Rating Per Characteristic:**

20.00 amperes drain current horsepower metric

**Power Rating Per Characteristic:**

5.0 watts small-signal input power, common-collector outside diameter

**Maximum Operating Temperature Per Measurement Point:**

105.0 degrees celsius case

**Special Features:**

Junction pattern arrangement: pnpn

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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