

View Online at <https://aerobasegroup.com/nsn/5961-01-156-0292>

**Inclosure Material:**

Metal

**Terminal Length:**

0.500 inches

**Internal Configuration:**

Junction contact

**Internal Junction Configuration:**

Pnpn

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 repetitive peak reverse voltage

**Current Rating Per Characteristic:**

0.80 amperes forward current, total rms horsepower metric

**Power Rating Per Characteristic:**

2.0 watts small-signal input power, common-collector blank

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0