

View Online at <https://aerobasegroup.com/nsn/5961-01-211-2643>

**Inclosure Material:**

Metal

**Overall Length:**

3.622 inches

**Overall Height:**

1.417 inches

**Overall Width:**

0.787 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1300.0 nonrepetitive peak reverse voltage and 1200.0 repetitive peak reverse voltage

**Current Rating Per Characteristic:**

90.00 amperes forward current, total rms universal and 145.00 amperes forward current, total rms torr and 160.00 amperes repetitive peak forward current peak

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnpn

**Terminal Type And Quantity:**

3 binding post

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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