

View Online at <https://aerobasegroup.com/nsn/5961-01-267-2280>

**Inclosure Material:**

Metal and plastic

**Overall Length:**

16.51 millimeters

**Terminal Length:**

14.73 millimeters

**Overall Height:**

4.82 millimeters

**Overall Width:**

10.66 millimeters

**Internal Configuration:**

Junction contact

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-220ab

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 repetitive peak reverse voltage and 600.0 repetitive peak off-state voltage

**Current Rating Per Characteristic:**

25.00 amperes forward current, total rms horsepower metric and 300.00 amperes peak forward surge current nanoamperes

**Power Rating Per Characteristic:**

500.0 milliwatts small-signal input power, common-collector universal and 20.0 watts small-signal input power, common-collector blank

**Maximum Operating Temperature Per Measurement Point:**

129.0 degrees celsius case

**Special Features:**

Junction pattern arrangement: pnpn

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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