

View Online at <https://aerobasegroup.com/nsn/5961-01-020-4570>

**Inclosure Material:**

Plastic

**Overall Length:**

0.705 inches

**Terminal Length:**

0.381 inches

**Overall Height:**

0.546 inches

**Overall Width:**

0.400 inches

**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:**

400.0 repetitive peak off-state voltage and 1.8 on-state voltage, dc

**Current Rating Per Characteristic:**

8.00 amperes forward current, total rms nanoamperes and 30.00 milliamperes forward current, total rms peak

**Maximum Operating Temperature Per Measurement Point:**

109.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnpn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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