

View Online at <https://aerobasegroup.com/nsn/5961-01-377-1123>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.570 inches and 0.620 inches

**Terminal Length:**

Between 0.500 inches and 0.562 inches

**Overall Height:**

Between 0.160 inches and 0.190 inches

**Overall Width:**

Between 0.380 inches and 0.405 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

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

To-220ab

**Mounting Method:**

Terminal and unthreaded hole

**Features Provided:**

W/heat sink

**Cubic Measure:**

0.047 cubic inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 repetitive peak off-state voltage

**Current Rating Per Characteristic:**

15.00 amperes forward current, total rms pascal

**Power Rating Per Characteristic:**

500.0 milliwatts any acceptable universal

**Maximum Operating Temperature Per Measurement Point:**

125.0 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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