

View Online at <https://aerobasegroup.com/nsn/5961-00-415-1885>

**Inclosure Material:**

Plastic

**Overall Length:**

0.190 inches

**Terminal Length:**

0.500 inches

**Overall Height:**

0.165 inches

**Overall Width:**

0.145 inches

**Internal Configuration:**

Junction contact

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

To-92

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

20.0 regulator voltage and 20.0 repetitive peak off-state voltage

**Current Rating Per Characteristic:**

800.00 milliamperes forward current, total rms horsepower metric and 6.00 amperes forward current, total rms megawatts

**Power Rating Per Characteristic:**

10.0 milliwatts small-signal input power, common-collector universal

**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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