

View Online at <https://aerobasegroup.com/nsn/5961-01-083-7768>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.560 inches and 0.625 inches

**Terminal Length:**

Between 0.500 inches and 0.562 inches

**Overall Height:**

0.190 inches

**Overall Width:**

0.420 inches

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

To-220ab

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.045 inches and 0.070 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

400.0 repetitive peak reverse voltage, peak total value, gate terminal open-circuited

**Current Rating Per Characteristic:**

6.00 amperes forward current, total rms horsepower metric and 60.00 amperes forward current, total rms watts

**Power Rating Per Characteristic:**

16.0 watts small-signal input power, common-collector blank

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius case

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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