

View Online at <https://aerobasegroup.com/nsn/5961-01-299-3705>

**Inclosure Material:**

Plastic

**Overall Length:**

15.3 millimeters

**Terminal Length:**

12.7 millimeters

**Overall Height:**

4.8 millimeters

**Overall Width:**

11.5 millimeters

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Field effect

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

To-220ab

**Electrode Internally-electrically Connected To Case:**

Collector

**Mounting Method:**

Terminal and unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

200.0 drain to source voltage and 15.0 gate to source voltage

**Current Rating Per Characteristic:**

500.00 milliamperes drain current

**Power Rating Per Characteristic:**

30.0 watts reverse power dissipation, dc

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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