

View Online at <https://aerobasegroup.com/nsn/5961-01-327-1486>

**Inclosure Material:**

Plastic

**Overall Length:**

0.705 inches

**Terminal Length:**

0.381 inches

**Overall Height:**

0.546 inches

**Overall Width:**

0.400 inches

**Function For Which Designed:**

Rectifier

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

To-220ab

**Component Name And Quantity:**

2 semiconductor device diode

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

36.0 repetitive peak reverse voltage all semiconductor device diode and 30.0 working peak reverse voltage all semiconductor device diode and 30.0 reverse voltage, instantaneous all semiconductor device diode

**Current Rating Per Characteristic:**

30.00 amperes collector current, dc absolute all semiconductor device diode and 300.00 amperes forward current, average preset all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

All semiconductor device diode junction pattern arrangement: pn

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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