

View Online at <https://aerobasegroup.com/nsn/5961-01-314-5735>

**Inclosure Material:**

Plastic

**Overall Length:**

1.145 inches

**Terminal Length:**

0.540 inches

**Overall Height:**

0.165 inches

**Overall Width:**

0.400 inches

**Function For Which Designed:**

Rectifier

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

To-220ac

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

45.0 repetitive peak reverse voltage and 45.0 working peak reverse voltage and 45.0 reverse voltage, instantaneous

**Current Rating Per Characteristic:**

10.00 amperes forward current, average and 150.00 amperes forward current, average preset and 20.00 amperes forward current, average blank

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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