

View Online at <https://aerobasegroup.com/nsn/5961-01-325-1777>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.160 inches and 0.205 inches

**Terminal Length:**

1.100 inches

**Overall Diameter:**

Between 0.080 inches and 0.107 inches

**Function For Which Designed:**

Rectifier

**End Application:**

4920-01-230-5964 test set, engine operation

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

Do-41

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

150.0 repetitive peak reverse voltage and 150.0 working peak reverse voltage and 150.0 reverse voltage, instantaneous

**Current Rating Per Characteristic:**

1.00 amperes collector current, dc and 2.00 amperes source cutoff current absolute and 35.00 amperes forward current, average preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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