

View Online at <https://aerobasegroup.com/nsn/5961-01-165-5164>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.285 inches and 0.375 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.188 inches and 0.250 inches

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

Do-201ad

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 repetitive peak reverse voltage and 420.0 reverse voltage, total rms

**Current Rating Per Characteristic:**

3.00 amperes forward current, average absolute and 100.00 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

**Fig:**

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