

View Online at <https://aerobasegroup.com/nsn/5961-01-533-0427>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.330 inches and 0.350 inches

**Overall Diameter:**

Between 0.130 inches and 0.145 inches

**Function For Which Designed:**

Rectifier

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 working peak reverse voltage

**Current Rating Per Characteristic:**

3.00 amperes collector current, dc

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Product Name:**

Medium power silicon rectifier diode

**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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