

View Online at <https://aerobasegroup.com/nsn/5961-01-147-0121>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.285 inches and 0.375 inches

**Terminal Length:**

1.125 inches

**Overall Diameter:**

Between 0.180 inches and 0.210 inches

**Function For Which Designed:**

Rectifier

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

Do-27

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 reverse voltage, peak

**Current Rating Per Characteristic:**

0.75 amperes zero-gate-voltage source current blank

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**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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