

View Online at <https://aerobasegroup.com/nsn/5961-01-343-2446>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.190 inches and 0.260 inches

**Terminal Length:**

1.100 inches

**Overall Diameter:**

Between 0.125 inches and 0.250 inches

**Function For Which Designed:**

Rectifier

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 reverse voltage, peak and 420.0 gate voltage, dc

**Current Rating Per Characteristic:**

75.00 amperes forward current, average preset and 18.00 amperes forward current, average blank and 3.00 amperes forward current, average absolute

**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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