

View Online at <https://aerobasegroup.com/nsn/5961-01-261-5375>

**Inclosure Material:**

Glass

**Overall Length:**

3.900 inches

**Terminal Length:**

2.000 inches

**Overall Height:**

0.250 inches

**Overall Width:**

0.500 inches

**Function For Which Designed:**

Rectifier

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

25000.0 reverse voltage, instantaneous and 25000.0 working peak reverse voltage

**Current Rating Per Characteristic:**

500.00 milliamperes source cutoff current preset and 500.00 milliamperes forward current, average absolute

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Test Data Document:**

97942-635a797 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0