

View Online at <https://aerobasegroup.com/nsn/5961-00-928-3824>

**Inclosure Material:**

Metal

**Overall Length:**

2.320 inches

**Overall Diameter:**

1.227 inches

**Function For Which Designed:**

Rectifier

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

Between 1.031 inches and 1.063 inches

**Thread Size:**

0.375 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 reverse voltage, dc and 100.0 repetitive peak reverse voltage, peak total value and 200.0 nonrepetitive peak reverse voltage

**Current Rating Per Characteristic:**

150.00 amperes forward current, average absolute

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud and 1 uninsulated wire lead w/terminal lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0