

View Online at <https://aerobasegroup.com/nsn/5961-01-117-1650>

**Inclosure Material:**

Metal and plastic

**Overall Length:**

Between 5.000 inches and 5.500 inches

**Mounting Facility Quantity:**

1

**Electrode Internally-electrically Connected To Case:**

Cathode

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.375 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

0.4 forward voltage, average and 720.0 nonrepetitive peak reverse voltage, peak total value and 600.0 repetitive peak reverse voltage, peak total value and 420.0 reverse voltage, total rms and 600.0 working peak reverse voltage, peak total value

**Current Rating Per Characteristic:**

100.00 amperes forward current, average absolute and 15.00 milliamperes forward current, average minor

**Maximum Operating Temperature Per Measurement Point:**

190.0 degrees celsius junction

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 uninsulated wire lead w/terminal lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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