

View Online at <https://aerobasegroup.com/nsn/5961-01-089-1952>

**Inclosure Material:**

Metal

**Overall Length:**

0.780 inches

**Overall Diameter:**

1.900 inches

**Mounting Facility Quantity:**

1

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

Cathode

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

7500.0 reverse voltage, peak

**Current Rating Per Characteristic:**

1.00 amperes reverse current, average

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 case and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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