

View Online at <https://aerobasegroup.com/nsn/5961-00-245-6554>

**Inclosure Material:**

Glass and metal

**Overall Length:**

2.375 inches

**Mounting Facility Quantity:**

1

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

Anode

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

Between 1.605 inches and 1.641 inches

**Thread Size:**

0.750 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1000.0 reverse voltage, peak

**Current Rating Per Characteristic:**

500.00 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 case and 1 insulated wire lead w/terminal lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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