

View Online at <https://aerobasegroup.com/nsn/5961-01-016-8489>

**Inclosure Material:**

Ceramic

**Overall Length:**

1.630 inches

**Overall Diameter:**

0.565 inches

**Mounting Method:**

Compression

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 repetitive peak off-state voltage and 600.0 repetitive peak reverse voltage

**Current Rating Per Characteristic:**

3500.00 amperes peak forward surge current absolute

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Terminal Type And Quantity:**

1 tab, solder lug and 1 pin and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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