

View Online at <https://aerobasegroup.com/nsn/5961-00-172-8458>

**Inclosure Material:**

Metal and ceramic

**Overall Length:**

0.403 inches

**Overall Diameter:**

0.544 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

400.0 repetitive peak off-state voltage

**Current Rating Per Characteristic:**

15.00 amperes forward current, total rms horsepower metric and 100.00 amperes forward current, total rms watts

**Maximum Operating Temperature Per Measurement Point:**

109.0 degrees celsius junction

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud and 2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

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