

View Online at <https://aerobasegroup.com/nsn/5961-01-071-1764>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.300 inches and 0.400 inches

**Mounting Facility Quantity:**

1

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-64

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.190 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 gate voltage, dc

**Current Rating Per Characteristic:**

12.00 amperes forward current, total rms pascal

**Maximum Operating Temperature Per Measurement Point:**

70.0 degrees celsius case

**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

**Fiig:**

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