

View Online at <https://aerobasegroup.com/nsn/5961-01-009-6325>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

1.750 inches

**Overall Height:**

1.750 inches

**Overall Width:**

1.062 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

1.500 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 off-state voltage, rms total

**Current Rating Per Characteristic:**

110.00 amperes drain current horsepower metric

**Power Rating Per Characteristic:**

2.0 watts small-signal input power, common-collector peak

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

2 tab, solder lug and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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