

View Online at <https://aerobasegroup.com/nsn/5961-01-413-3882>

**Inclosure Material:**

Metal

**Overall Length:**

1.832 inches

**Overall Height:**

0.250 inches

**Overall Width:**

1.200 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Field effect

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

Drain

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1000.0 drain to source voltage and 1000.0 drain to gate voltage and 30.0 gate to source voltage

**Current Rating Per Characteristic:**

10.00 amperes drain current and 10.00 amperes source current

**Power Rating Per Characteristic:**

416.0 watts total power dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Test Data Document:**

05869-723079-7 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

12 pin and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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