

View Online at <https://aerobasegroup.com/nsn/5961-01-410-2917>

**Inclosure Material:**

Metal

**Overall Length:**

1.563 inches

**Terminal Length:**

0.312 inches

**Overall Height:**

0.365 inches

**Overall Width:**

1.050 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:**

900.0 drain to source voltage and 900.0 drain to gate voltage and 20.0 gate to source voltage

**Current Rating Per Characteristic:**

6.20 amperes drain current

**Power Rating Per Characteristic:**

150.0 watts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Test Data Document:**

30003-2052as128 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:**

1 case and 2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0