

View Online at <https://aerobasegroup.com/nsn/5961-01-302-7881>

**Inclosure Material:**

Ceramic or glass or metal

**Overall Length:**

1.900 inches

**Terminal Length:**

0.330 inches

**Overall Height:**

0.305 inches

**Overall Width:**

1.170 inches

**Mounting Facility Quantity:**

4

**Component Name And Quantity:**

2 transistor

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

500.0 drain to gate voltage all transistor and 500.0 drain to source voltage all transistor and 20.0 gate to source voltage all transistor

**Current Rating Per Characteristic:**

12.00 amperes drain current all transistor

**Power Rating Per Characteristic:**

100.0 watts total device dissipation all transistor

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Test Data Document:**

04939-717801332 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:**

6 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0