

View Online at <https://aerobasegroup.com/nsn/5961-01-158-1544>

**Overall Length:**

0.375 inches

**Overall Diameter:**

0.875 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Field effect

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

To-3

**Mounting Method:**

Unthreaded hole

**Voltage Rating In Volts Per Characteristic:**

80.0 drain to gate voltage and 80.0 drain to source voltage

**Current Rating Per Characteristic:**

12.00 amperes drain current

**Power Rating Per Characteristic:**

50.0 watts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

2 uninsulated wire lead and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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