

View Online at <https://aerobasegroup.com/nsn/5961-01-253-9100>

**Inclosure Material:**

Plastic

**Overall Length:**

0.650 inches

**Terminal Length:**

0.580 inches

**Overall Height:**

0.190 inches

**Overall Width:**

0.420 inches

**Function For Which Designed:**

Switching

**Internal Configuration:**

Field effect

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 drain to source voltage

**Current Rating Per Characteristic:**

3.00 amperes drain current

**Power Rating Per Characteristic:**

20.0 watts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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