

View Online at <https://aerobasegroup.com/nsn/5961-01-647-0508>

**Inclosure Material:**

Plastic

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

800.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source

**Current Rating Per Characteristic:**

4.0 amperes drain current

**Power Rating Per Characteristic:**

60.0 watts average gate power dissipation

**Maximum Operating Temperature Per Measurement Point:**

-55.0 degrees celsius ambient air and 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

**Fiig:**

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