

View Online at <https://aerobasegroup.com/nsn/5961-01-463-3394>

**Inclosure Material:**

Glass

**End Application:**

Rsippple/ifscm97942

**Mounting Facility Quantity:**

3

**Mounting Method:**

Threaded stud

**Semiconductor Material:**

Silicon alloy

**Voltage Rating In Volts Per Characteristic:**

500.0 drain to source voltage and 500.0 drain to gate voltage

**Current Rating Per Characteristic:**

10.00 amperes source cutoff current

**Power Rating Per Characteristic:**

150.0 watts small-signal input power, common-emitter absolute and 60.0 watts large-signal output power, common-base absolute

**Maximum Operating Temperature Per Measurement Point:**

-55.0 degrees celsius case and 150.0 degrees celsius case

**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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