

View Online at <https://aerobasegroup.com/nsn/5961-01-466-2495>

**Inclosure Material:**

Ceramic

**End Application:**

6130-01-452-8403

**Mounting Facility Quantity:**

3

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon alloy

**Voltage Rating In Volts Per Characteristic:**

1.8 forward voltage, dc and 4.0 gate to source voltage

**Current Rating Per Characteristic:**

38.00 amperes source cutoff current blank

**Power Rating Per Characteristic:**

280.0 watts small-signal input power, common-emitter 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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