

View Online at <https://aerobasegroup.com/nsn/5961-01-059-5972>

**Inclosure Material:**

Ceramic

**Overall Length:**

1.032 inches

**Mounting Method:**

Compression

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1000.0 off-state voltage, rms total

**Current Rating Per Characteristic:**

800.00 amperes drain current nanoamperes

**Power Rating Per Characteristic:**

5.0 watts small-signal input power, common-collector peak

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Terminal Type And Quantity:**

2 case and 1 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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