

View Online at <https://aerobasegroup.com/nsn/5961-01-463-0850>

**Inclosure Material:**

Ceramic

**Overall Length:**

9.78 millimeters

**Overall Height:**

1.80 millimeters

**Overall Width:**

9.78 millimeters

**End Application:**

6625-01-425-2551

**Internal Configuration:**

Field effect

**Mounting Method:**

Terminal

**Semiconductor Material:**

Gallium arsenide

**Voltage Rating In Volts Per Characteristic:**

5.0 drain to source voltage and -6.0 gate to source voltage

**Current Rating Per Characteristic:**

100.00 milliamperes drain current

**Power Rating Per Characteristic:**

300.0 milliwatts total power dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Terminal Type And Quantity:**

4 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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