

View Online at <https://aerobasegroup.com/nsn/5961-00-491-2602>

**Inclosure Material:**

Metal

**Overall Length:**

0.210 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.195 inches

**Internal Configuration:**

Field effect

**Electrode Internally-electrically Connected To Case:**

Gate

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Field Force Effect Type:**

Electrostatic charge

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 drain to gate voltage and 40.0 drain to source voltage

**Current Rating Per Characteristic:**

50.00 milliamperes collector current, dc

**Power Rating Per Characteristic:**

1.8 watts collector power dissipation

**Maximum Operating Temperature Per Measurement Point:**

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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