

View Online at <https://aerobasegroup.com/nsn/5961-01-047-1829>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.048 inches and 0.058 inches

**Overall Diameter:**

Between 0.078 inches and 0.092 inches

**Internal Configuration:**

Field effect

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 drain to gate voltage and 30.0 drain to source voltage and -30.0 gate to source voltage

**Current Rating Per Characteristic:**

10.00 milliamperes gate current

**Power Rating Per Characteristic:**

225.0 milliwatts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

135.0 degrees celsius junction

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0