

View Online at <https://aerobasegroup.com/nsn/5961-01-341-9618>

**Inclosure Material:**

Metal

**Overall Length:**

1.573 inches

**Overall Height:**

0.320 inches

**Overall Width:**

1.050 inches

**Function For Which Designed:**

Switching

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Field effect

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-204ae

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

Drain

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Electrostatic sensitive and hermetically sealed case and quality assurance level tx

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

200.0 drain to gate voltage and 200.0 drain to source voltage

**Current Rating Per Characteristic:**

30.00 amperes detector signal current

**Power Rating Per Characteristic:**

150.0 watts total power dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

1 case and 2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0