

View Online at <https://aerobasegroup.com/nsn/5961-01-302-4939>

**Inclosure Material:**

Metal

**Overall Length:**

1.260 inches

**Terminal Length:**

0.360 inches

**Overall Height:**

Between 0.250 inches and 0.340 inches

**Overall Width:**

0.700 inches

**End Application:**

Alq-135b countermeasure

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Field effect

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

Drain

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

400.0 drain to gate voltage and 400.0 drain to source voltage and 20.0 gate to source voltage

**Current Rating Per Characteristic:**

7.50 amperes drain current

**Power Rating Per Characteristic:**

70.0 watts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Test Data Document:**

26916-019-005856 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

2 pin and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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