

View Online at <https://aerobasegroup.com/nsn/5961-01-348-0073>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.160 inches and 0.260 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.350 inches and 0.370 inches

**Internal Configuration:**

Field effect

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.190 inches and 0.210 inches

**Features Provided:**

Hermetically sealed case and electrostatic sensitive

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

-100.0 drain to source voltage and -100.0 drain to gate voltage and 20.0 gate to source voltage

**Current Rating Per Characteristic:**

-16.00 amperes off-state current, peak and -4.00 amperes drain current

**Power Rating Per Characteristic:**

20.0 watts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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