

View Online at <https://aerobasegroup.com/nsn/5961-01-361-0876>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.790 inches and 0.800 inches

**Overall Width:**

Between 0.535 inches and 0.545 inches

**Internal Configuration:**

Field effect

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case and burn in

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source

**Current Rating Per Characteristic:**

30.00 amperes drain 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:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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