

View Online at <https://aerobasegroup.com/nsn/5961-01-274-5232>

**Inclosure Material:**

Metal

**Overall Length:**

1.573 inches

**Overall Height:**

Between 0.250 inches and 0.450 inches

**Overall Width:**

0.875 inches

**End Application:**

5895-01-205-0645 converter

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Field effect

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

Drain

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Burn in

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

-60.0 drain to source voltage and -60.0 drain to gate voltage

**Current Rating Per Characteristic:**

-8.00 amperes drain current

**Power Rating Per Characteristic:**

75.0 watts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Special Features:**

Device requires special handling and processing to prevent damage from electrostatic discharge transients

**Terminal Type And Quantity:**

2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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