

View Online at <https://aerobasegroup.com/nsn/5961-01-122-6714>

**Inclosure Material:**

Metal

**Overall Length:**

0.450 inches

**Overall Diameter:**

0.830 inches

**End Application:**

5865-01-096-4994

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Field effect

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

To-204

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

60.0 drain to source voltage

**Current Rating Per Characteristic:**

24.00 amperes drain current and 60.00 amperes off-state current, peak

**Power Rating Per Characteristic:**

150.0 watts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

1 case and 2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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