

View Online at <https://aerobasegroup.com/nsn/5961-01-422-4818>

**Inclosure Material:**

Metal

**Overall Length:**

1.540 inches

**Overall Height:**

0.360 inches

**Overall Width:**

1.050 inches

**End Application:**

6130-01-421-6360

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Field effect

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

To-204aa

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

Drain

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

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

**Current Rating Per Characteristic:**

20.00 amperes on-state drain current

**Power Rating Per Characteristic:**

230.0 watts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

1 case and 2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0