

View Online at <https://aerobasegroup.com/nsn/5961-01-380-7798>

**Inclosure Material:**

Metal

**Overall Length:**

Between 1.510 inches and 1.550 inches

**Overall Height:**

Between 0.690 inches and 0.805 inches

**Overall Width:**

Between 0.990 inches and 1.050 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Field effect

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

To-204ae

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

150.0 drain to source voltage

**Current Rating Per Characteristic:**

45.00 amperes drain current

**Power Rating Per Characteristic:**

250.0 watts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

2 pin and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0