

View Online at <https://aerobasegroup.com/nsn/5961-01-314-5731>

**Inclosure Material:**

Plastic

**Overall Length:**

0.705 inches

**Terminal Length:**

0.381 inches

**Overall Height:**

0.546 inches

**Overall Width:**

0.400 inches

**Internal Configuration:**

Field effect

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

To-220ab

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

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

**Current Rating Per Characteristic:**

8.00 amperes zero-gate-voltage drain current

**Power Rating Per Characteristic:**

40.0 watts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0