

View Online at <https://aerobasegroup.com/nsn/5961-01-307-8441>

**Inclosure Material:**

Plastic

**Overall Length:**

0.599 inches

**Terminal Length:**

0.540 inches

**Overall Height:**

0.190 inches

**Overall Width:**

0.410 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Field effect

**Mounting Method:**

Terminal and unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

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

**Current Rating Per Characteristic:**

19.00 amperes zero-gate-voltage drain current

**Power Rating Per Characteristic:**

125.0 watts total device dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0