

View Online at <https://aerobasegroup.com/nsn/5961-01-173-1831>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.425 inches and 0.435 inches

**Terminal Length:**

Between 0.595 inches and 0.655 inches

**Overall Height:**

Between 0.295 inches and 0.305 inches

**Overall Width:**

Between 0.095 inches and 0.105 inches

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

400.0 repetitive peak off-state voltage and 50.0 peak gate voltage and 2.0 on-state voltage, peak and 2.5 peak gate trigger voltage

**Current Rating Per Characteristic:**

4.00 amperes drain current horsepower metric and 30.00 amperes emitter current, dc absolute and 2.00 milliamperes forward current, total rms and 20.00 milliamperes repetitive peak forward current torr

**Power Rating Per Characteristic:**

10.0 watts any acceptable blank and 0.5 watts any acceptable universal

**Maximum Operating Temperature Per Measurement Point:**

110.0 degrees celsius junction

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0