

View Online at <https://aerobasegroup.com/nsn/5961-01-549-2989>

**Inclosure Material:**

Metal

**Overall Length:**

7.3 millimeters

**Overall Height:**

2.3 millimeters

**Overall Width:**

6.5 millimeters

**Mounting Facility Quantity:**

3

**Internal Configuration:**

Field effect

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

20.0 forward gate to source voltage

**Current Rating Per Characteristic:**

-10.00 amperes repetitive peak forward current peak

**Power Rating Per Characteristic:**

37.0 watts small-signal input power, common-emitter peak

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0