

View Online at <https://aerobasegroup.com/nsn/5961-01-331-3189>

**Inclosure Material:**

Glass

**Overall Length:**

1.246 inches

**Terminal Length:**

0.446 inches

**Overall Height:**

0.155 inches

**Overall Width:**

0.380 inches

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

To-202

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 repetitive peak reverse voltage and 720.0 nonrepetitive peak reverse voltage and 600.0 repetitive peak off-state voltage

**Current Rating Per Characteristic:**

3.15 amperes forward current, total rms horsepower metric and 2.00 amperes drain current universal and 20.00 amperes forward current, total rms watts

**Power Rating Per Characteristic:**

0.5 watts small-signal input power, common-collector blank and 0.1 watts any acceptable universal

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0