

View Online at <https://aerobasegroup.com/nsn/5961-01-263-0371>

**Inclosure Material:**

Glass

**Overall Length:**

0.705 inches

**Terminal Length:**

0.381 inches

**Overall Height:**

0.546 inches

**Overall Width:**

0.400 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud and terminal

**Features Provided:**

W/heat sink and mounting hardware

**Thread Size:**

0.138 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

700.0 nonrepetitive peak reverse voltage and 700.0 nonrepetitive peak off-state voltage and 600.0 repetitive peak reverse voltage and 600.0 repetitive peak off-state voltage

**Current Rating Per Characteristic:**

2.50 amperes forward current, total rms universal and 4.00 amperes forward current, total rms horsepower metric and 2.75 amperes forward current, total rms nanoamperes and 35.00 amperes forward current, total rms watts

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

110.0 degrees celsius case

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0