

View Online at <https://aerobasegroup.com/nsn/5961-00-463-2881>

**Inclosure Material:**

Metal

**Overall Length:**

0.570 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

1.250 inches

**Thread Size:**

0.197 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 reverse voltage, peak

**Current Rating Per Characteristic:**

100.00 amperes forward current, average absolute

**Power Rating Per Characteristic:**

100.0 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

190.0 degrees celsius junction

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud and 1 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0