

View Online at <https://aerobasegroup.com/nsn/5961-01-201-6401>

**Inclosure Material:**

Metal

**Overall Length:**

1.453 inches

**Mounting Facility Quantity:**

1

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

D0-5

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case and reverse polarity

**Overall Width Across Flats:**

0.687 inches

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 repetitive peak reverse voltage

**Current Rating Per Characteristic:**

70.00 amperes source cutoff current preset

**Maximum Operating Temperature Per Measurement Point:**

140.0 degrees celsius case

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud and 1 tab w/wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0