

View Online at <https://aerobasegroup.com/nsn/5961-00-929-6893>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.150 inches and 0.170 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.068 inches and 0.076 inches

**Function For Which Designed:**

Detector and microwave

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

20.0 reverse breakdown voltage, dc

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Test Data Document:**

15786-83395 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0