

View Online at <https://aerobasegroup.com/nsn/5961-01-028-9805>

**Inclosure Material:**

Metal

**Overall Length:**

0.875 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

1.057 inches

**Thread Size:**

6.0 millimeters

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

75.0 nonrepetitive peak reverse voltage, peak total value and 50.0 reverse voltage, peak

**Current Rating Per Characteristic:**

70.00 amperes forward current, total rms megahertz

**Power Rating Per Characteristic:**

5.0 watts small-signal input power, common-collector outside diameter

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Test Data Document:**

56232-338378 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)

**Thread Series Designator:**

Iso m

**Terminal Type And Quantity:**

1 threaded stud and 2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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