

View Online at <https://aerobasegroup.com/nsn/5961-01-209-5010>

**Inclosure Material:**

Metal

**Overall Length:**

0.700 inches

**Overall Diameter:**

1.120 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.3125 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 working peak reverse voltage, peak total value and 420.0 reverse voltage, total rms

**Current Rating Per Characteristic:**

100.00 amperes source cutoff current preset

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

1 tab, solder lug and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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