

View Online at <https://aerobasegroup.com/nsn/5961-01-024-3754>

**Inclosure Material:**

Metal

**Overall Length:**

0.700 inches

**Overall Diameter:**

Between 1.090 inches and 1.150 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.312 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

450.0 reverse voltage, dc

**Current Rating Per Characteristic:**

900.00 amperes forward current, peak total value

**Power Rating Per Characteristic:**

200.0 watts total power dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Test Data Document:**

82577-925414 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:**

Unc

**Terminal Type And Quantity:**

1 threaded stud and 1 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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