

View Online at <https://aerobasegroup.com/nsn/5961-01-237-7353>

**Inclosure Material:**

Metal

**Overall Length:**

3.079 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

1.231 inches

**Thread Size:**

0.750 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1600.0 repetitive peak reverse voltage and 1600.0 repetitive peak off-state voltage

**Current Rating Per Characteristic:**

350.00 amperes forward current, average absolute

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnpnp

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 tab, solder lug and 2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0