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**Inclosure Material:**

Glass and plastic

**Overall Length:**

2.360 inches

**Terminal Length:**

1.000 inches

**Function For Which Designed:**

Voltage variable capacitor and voltage regulator

**End Application:**

Signal lines of sensor units for consumer, computer, industrial, automotive and telecom

**Mounting Facility Quantity:**

2

**Electrode Internally-electrically Connected To Case:**

Cathode

**Terminal Circle Diameter:**

Between 0.340 inches and 0.360 inches

**Features Provided:**

Very high speed

**Semiconductor Material:**

Lead tantalate

**Voltage Rating In Volts Per Characteristic:**

26.7 breakdown voltage, dc and 29.5 breakdown voltage, dc

**Current Rating Per Characteristic:**

5.00 milliamperes drain current pascal

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Product Name:**

Transzorb transient voltage suppressor

**Special Features:**

Uni-directional polarity; excellent clamping capability; used in sensitive electronic protection against voltage transients; stand-off voltage 48.0 (v); maximum clamping voltage at 77.4 (v); matte tin plated leads

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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