

View Online at <https://aerobasegroup.com/nsn/5961-01-561-3216>

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:

53.3 breakdown voltage, dc and 58.9 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

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