## NSN 5961-01-561-3215

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-561-3215 **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 Tempurature 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: Demilitarization:** 

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