## NSN 5961-01-332-9941

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-332-9941 **Inclosure Material:** Glass or ceramic **Overall Length:** Between 0.293 inches and 0.357 inches **Terminal Length:** 1.000 inches **Overall Diameter:** Between 0.215 inches and 0.235 inches **Function For Which Designed:** Transient suppressor **Mounting Method: Terminal Features Provided:** Radiation hardened **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 6.0 breakdown voltage, dc and 6.75 breakdown voltage, dc **Current Rating Per Characteristic:** 300.00 microamperes forward current, average peak and 200.00 amperes forward current, average preset **Power Rating Per Characteristic:** 1.0 watts small-signal input power, common-collector major **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No