NSN 5961-01-341-6976

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-341-6976 **Inclosure Material:** Glass or plastic **Overall Length:** Between 0.293 inches and 0.357 inches **Terminal Length:** Between 1.000 inches and 1.625 inches **Overall Diameter:** Between 0.215 inches and 0.235 inches **Function For Which Designed:** Transient suppressor Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-13 **Mounting Method: Terminal Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 48.5 reverse breakdown voltage, dc and 53.6 reverse breakdown voltage, dc and 43.0 working peak reverse voltage **Current Rating Per Characteristic:** 5.00 microamperes forward current, average peak **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 Fiig: