## NSN 5961-01-346-8744

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-346-8744 **Inclosure Material:** Glass **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 Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-13 **Mounting Method: Terminal Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 33.0 breakdown voltage, dc and 30.5 working peak reverse voltage **Current Rating Per Characteristic:** 1.00 milliamperes all primaries horsepower metric **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 **Special Features:** Diode insulation tubing, insulated wire leads added: 3.700 in. One side and 8.000 in. Other side; junction pattern arrangement: pn **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: