NSN 5961-01-052-6824

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-052-6824 **Inclosure Material:** Glass **Overall Length:** 0.250 inches **Terminal Length:** 0.800 inches **Overall Diameter:** 0.100 inches **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 300.0 nonrepetitive peak reverse voltage, peak total value and 200.0 working peak reverse voltage, peak total value and 140.0 reverse voltage, total rms **Current Rating Per Characteristic:** 4.00 amperes source cutoff current outside diameter and 1.00 amperes forward current, total rms megahertz **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Test Data Document:** 22915-st2r001 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No