## NSN 5961-01-098-0849

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-098-0849 **Inclosure Material:** Glass **Overall Length:** Between 0.145 inches and 0.175 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.075 inches **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Power Rating Per Characteristic:** 2.000 watts small-signal output power, common-base megawatts and 100.0 milliwatts small-signal input power, common-collector absolute **Capacitance Rating In Picofarads:** Between 1.0 and 2.0 **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Test Data Document:** 13499-353-3696 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 Fiig: