## NSN 5961-00-103-9653

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-103-9653 **Inclosure Material:** Glass **Overall Length:** 0.300 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.150 inches **Mounting Method:** Terminal **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 7.5 regulator voltage **Current Rating Per Characteristic:** 20.00 milliamperes voltage regulator diode current **Power Rating Per Characteristic:** 400.0 milliwatts total power dissipation **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Test Data Document:** 10001-1820838 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:**