## NSN 5961-00-412-0871

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-412-0871 **Inclosure Material:** Glass **Overall Length:** 0.172 inches **Terminal Length:** 0.500 inches **Overall Diameter:** 0.078 inches **Mounting Method:** Terminal **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 55.0 working peak reverse voltage, peak total value **Current Rating Per Characteristic:** 200.00 milliamperes average on-state current, 180 degrees conduction angle, average over a full 60-hz cycle **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius ambient air **Test Data Document:** 05869-720609 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