## NSN 5961-00-497-4091

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-497-4091 **Inclosure Material:** Glass **Overall Length:** 0.180 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.080 inches **Mounting Method:** Terminal **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 10.00 breakdown voltage, dc and 0.62 forward voltage, dc **Current Rating Per Characteristic:** 0.10 microamperes forward current, average peak **Power Rating Per Characteristic:** 100.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius ambient air **Test Data Document:** 96214-532245 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