## NSN 5961-00-418-2491

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-418-2491 **Inclosure Material:** Glass **Overall Length:** Between 0.150 inches and 0.170 inches **Terminal Length:** 1.000 inches **Overall Diameter:** Between 0.068 inches and 0.076 inches **Mounting Method:** Terminal **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 24.0 breakdown voltage, dc and 1.2 forward voltage, dc **Current Rating Per Characteristic:** 3.00 microamperes forward current, average outside diameter **Power Rating Per Characteristic:** 125.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius ambient air **Precious Material And Location:** Leads gold **Precious Material:** Gold **Test Data Document:** 00752-360722 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: