## NSN 5961-01-042-1396

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-042-1396 **Inclosure Material:** Metal **Overall Length:** 1.292 inches **Overall Diameter:** 0.388 inches **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Gallium arsenide **Voltage Rating In Volts Per Characteristic:** 1.0 reverse voltage, instantaneous **Current Rating Per Characteristic:** 1.25 amperes source cutoff current preset **Power Rating Per Characteristic:** 120.0 milliwatts small-signal input power, common-collector absolute **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius ambient air **Special Features:** Red indicator color **Test Data Document:** 98230-0n228094-1 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 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:**