## NSN 5961-00-309-7940

Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-309-7940 **Inclosure Material:** Ceramic **Overall Length:** Between 0.400 inches and 0.420 inches **Overall Height:** Between 0.060 inches and 0.126 inches Overall Width: Between 0.155 inches and 0.165 inches **Mounting Facility Quantity: Mounting Method:** Unthreaded hole **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 100.0 breakdown voltage, dc **Current Rating Per Characteristic:** 100.00 microamperes forward current, total rms blank **Power Rating Per Characteristic:** 2.5 watts small-signal input power, common-collector absolute **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius ambient air **Test Data Document:** 22373-007-6053 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 ribbon Shelf Life: N/a **Unit Of Measure: Demilitarization:** No