## NSN 5961-01-261-5375

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-261-5375 **Inclosure Material:** Glass **Overall Length:** 3.900 inches **Terminal Length:** 2.000 inches **Overall Height:** 0.250 inches **Overall Width:** 0.500 inches **Function For Which Designed:** Rectifier **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 25000.0 reverse voltage, instantaneous and 25000.0 working peak reverse voltage **Current Rating Per Characteristic:** 500.00 milliamperes source cutoff current preset and 500.00 milliamperes forward current, average absolute **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius ambient air **Test Data Document:** 97942-635a797 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:**