## NSN 5961-01-293-7411

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-293-7411 **Inclosure Material:** Metal **Overall Length:** Between 0.165 inches and 0.195 inches **Terminal Length:** 0.500 inches **Overall Diameter:** Between 0.350 inches and 0.370 inches **Function For Which Designed:** Voltage reference and zener diode **Mounting Method: Terminal Terminal Circle Diameter:** 0.200 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 2.5 regulator voltage **Voltage Tolerance In Percent:** -1.5/+1.5 **Current Rating Per Characteristic:** 30.00 milliamperes forward current, average peak and 10.00 milliamperes source cutoff current preset **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius junction **Test Data Document:** 73030-sv797864 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:** 3 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**