NSN 5961-01-503-8747

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-503-8747 **Inclosure Material:** Metal and glass **Overall Length:** 2.832 inches **Terminal Length:** 1.250 inches **Overall Diameter:** 0.235 inches **Function For Which Designed:** Zener diode Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-13 **Mounting Method: Terminal Terminal Circle Diameter:** Between 0.025 inches and 0.035 inches **Features Provided:** Hermetically sealed case and insulator Voltage Rating In Volts Per Characteristic: 14.4 breakdown voltage, dc and 15.9 breakdown voltage, dc **Capacitance Rating In Picofarads:** 100.0 **Special Features:** Mone terminal end has insulator 0.210 inch length by 0.100 inch diameter; 1500.0 watts of peak pulse power dissipation at 25 degrees c; operating and storage temperatures minus 65.0 to plus 175.0 degrees c **Test Data Document:** 53711-6374768 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:**