## NSN 5961-01-258-8319

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-258-8319 **Inclosure Material:** Glass **Overall Length:** Between 0.125 inches and 0.180 inches Overall Diameter: Between 0.100 inches and 0.150 inches **End Application:** F-15 acft **Mounting Method:** Press fit **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 400.0 repetitive peak reverse voltage, peak total value and 280.0 reverse voltage, total rms **Current Rating Per Characteristic:** 1.00 amperes forward current, average absolute **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Test Data Document:** 09344-pc70868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: