## NSN 5961-01-213-7224

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-213-7224 **Inclosure Material:** Glass **Overall Length:** 0.300 inches **Terminal Length:** 1.100 inches **Overall Diameter:** 0.145 inches **Mounting Method: Terminal Terminal Circle Diameter:** 0.041 inches **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 6.0 breakdown voltage, dc **Voltage Tolerance In Percent:** -2.0/+2.0**Current Rating Per Characteristic:** 50.00 amperes forward current, average preset **Power Rating Per Characteristic:** 500.0 watts small-signal input power, common-collector of standard range **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Test Data Document:** 81349-mil-s-19500 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:**