## NSN 5961-01-371-9464

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-371-9464 **Inclosure Material:** Metal **Overall Length:** Between 0.010 inches and 0.012 inches **Overall Height:** Between 0.004 inches and 0.005 inches **Overall Width:** Between 0.010 inches and 0.012 inches **Mounting Method:** Press fit **Criticality Code Justification:** Feat **Semiconductor Material:** Gallium arsenide Voltage Rating In Volts Per Characteristic: 100.0 breakdown voltage, dc **Current Rating Per Characteristic:** 10.00 microamperes collector current, dc peak **Power Rating Per Characteristic:** 1.2 watts any acceptable preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Special Features:** Nuclear hardness critical item; junction pattern arrangement: pin **Terminal Type And Quantity:** 1 case Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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