NSN 5961-01-075-0431

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-075-0431 **Inclosure Material:** Metal **Overall Length:** Between 0.240 inches and 0.260 inches **Terminal Length:** 1.500 inches **Overall Diameter:** Between 0.335 inches and 0.370 inches **Mounting Method:** Terminal **Terminal Circle Diameter:** Between 0.016 inches and 0.019 inches **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 100.0 reverse voltage, dc **Current Rating Per Characteristic:** 1.00 microamperes forward current, average peak **Capacitance Rating In Picofarads:** 20.0 **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Precious Material And Location:** Terminal surfaces gold **Test Data Document:** 09128-34031833 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:** 3 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:**