## NSN 5961-01-050-4080

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-050-4080 **Inclosure Material:** Glass **Overall Length:** Between 0.230 inches and 0.300 inches **Terminal Length:** Between 1.000 inches and 1.500 inches **Overall Diameter:** Between 0.085 inches and 0.130 inches **Mounting Method:** Terminal **Features Provided:** Hermetically sealed case **Criticality Code Justification:** Feat **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 10.0 regulator voltage **Current Rating Per Characteristic:** 1.30 amperes forward current, average peak **Power Rating Per Characteristic:** 400.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Special Features:** Item must comply with rqmt of desc production standard no. L02363; for navy nuclear propulsion plant products only **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: