NSN 5961-01-016-3680

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-016-3680 **Inclosure Material:** Glass **Overall Length:** Between 0.195 inches and 0.350 inches **Terminal Length:** 1.000 inches **Overall Diameter:** Between 0.215 inches and 0.265 inches **Mounting Method:** Terminal **Features Provided:** Hermetically sealed case **Criticality Code Justification:** Feat **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 6.8 regulator voltage **Current Rating Per Characteristic:** 37.00 milliamperes repetitive peak forward current **Power Rating Per Characteristic:** 1.0 watts 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. L01895, 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: