NSN 5961-00-848-8098

Fiig: A110a0



Diode Semiconductor Device - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5961-00-848-8098 **Inclosure Material:** Glass **Overall Length:** Between 0.230 inches and 0.300 inches **Terminal Length:** 1.000 inches **Overall Diameter:** Between 0.085 inches and 0.107 inches Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-7 **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 27.0 regulator voltage **Current Rating Per Characteristic:** 4.00 milliamperes repetitive peak forward current **Power Rating Per Characteristic:** 250.0 milliwatts small-signal input power, common-collector absolute **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Terminal Type And Quantity:** 2 uninsulated wire lead **Specification Data:** 80131-release2316 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No