## NSN 5961-00-058-8789

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-058-8789 **Inclosure Material:** Glass **Overall Length:** 0.300 inches **Terminal Length:** 1.000 inches **Overall Diameter:** Between 0.095 inches and 0.105 inches **Function For Which Designed:** Switching **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Germanium **Voltage Rating In Volts Per Characteristic:** 12.0 reverse voltage, peak **Current Rating Per Characteristic:** 50.00 milliamperes average forward current averaged over a full 60-hz cycle **Power Rating Per Characteristic:** 80.0 milliwatts total power dissipation **Maximum Operating Tempurature Per Measurement Point:** 60.0 degrees celsius ambient air **Precious Material And Location:** Internal surfaces gold **Precious Material:** Gold **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** No Fiig:

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