## NSN 5961-00-027-3749

Unitized Semiconductor Devices - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-027-3749 **Inclosure Material:** Glass and metal **Overall Length:** 0.422 inches **Terminal Length:** 0.750 inches **Overall Diameter:** 0.085 inches **Component Name And Quantity:** 2 semiconductor device diode **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon all semiconductor device diode **Voltage Rating In Volts Per Characteristic:** 12.0 regulator voltage 1st semiconductor device diode **Voltage Tolerance In Percent:** -2.4/+2.4 1st semiconductor device diode **Current Rating Per Characteristic:** 750.00 milliamperes forward current, average absolute 2nd semiconductor device diode **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Special Features:** All semiconductor device diode junction pattern arrangement: pn **Precious Material And Location:** Leads silver **Precious Material:** Silver **Test Data Document:** 26512-gs810fu drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:** 

Fiig: A110a0

No

**Demilitarization:**