NSN 5961-01-314-9630

Unitized Semiconductor Devices - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-314-9630 **Inclosure Material:** Glass **Overall Length:** 0.357 inches **Terminal Length:** 1.625 inches **Overall Diameter:** 0.235 inches **Function For Which Designed:** Rectifier and transient suppressor Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-13 **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: 14.7 breakdown voltage, dc all semiconductor device diode **Current Rating Per Characteristic:** 1.00 milliamperes forward current, total rms nanoamperes all semiconductor device diode **Power Rating Per Characteristic:** 1500.0 watts small-signal input power, common-emitter minor all 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 **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig:

A110a0