NSN 5961-01-418-2452

No Fiig: A110a0

Unitized Semiconductor Devices - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-418-2452 **Inclosure Material:** Metal **Overall Length:** 1.573 inches **Overall Height:** 0.450 inches **Overall Width:** 1.050 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-3 **Electrode Internally-electrically Connected To Case:** Cathode **Component Name And Quantity:** 2 semiconductor device diode **Mounting Method:** Unthreaded hole **Semiconductor Material:** Silicon all semiconductor device diode Voltage Rating In Volts Per Characteristic: 54.0 repetitive peak reverse voltage all semiconductor device diode and 45.0 working peak reverse voltage all semiconductor device diode **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Test Data Document:** 57057-8879000114 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 pin and 1 case Shelf Life: N/a **Unit Of Measure: Demilitarization:**