NSN 5961-01-298-5012

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Unitized Semiconductor Devices - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-298-5012 **Inclosure Material:** Metal and plastic **Overall Length:** 0.980 inches **Terminal Length:** 0.350 inches **Overall Height:** 0.290 inches **Overall Width:** 0.600 inches **Mounting Facility Quantity: 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:** 1200.0 forward voltage, dc all semiconductor device diode and 300.0 breakdown voltage, dc all semiconductor device diode **Power Rating Per Characteristic:** 85.0 watts small-signal output power, common-base universal all semiconductor device diode **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius ambient air **Precious Material And Location:** Plated terminals gold **Precious Material:** Gold **Test Data Document:** 80063-a3012736 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:** 3 ribbon Shelf Life: N/a **Unit Of Measure: Demilitarization:**