NSN 5961-01-302-6045

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-302-6045 **Inclosure Material:** Metal **Overall Length:** Between 1.172 inches and 1.522 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Overall Width Across Flats:** Between 0.669 inches and 0.688 inches **Thread Size:** 0.250 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1000.0 repetitive peak reverse voltage, peak total value and 1000.0 working peak reverse voltage, peak total value and 1200.0 nonrepetitive peak reverse voltage **Current Rating Per Characteristic:** 55.00 amperes forward current, total rms megahertz and 800.00 amperes forward current, average preset **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius junction **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 threaded stud and 1 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: