NSN 5961-01-045-9450

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-045-9450 **Inclosure Material:** Metal **Overall Length:** 0.730 inches **Overall Diameter:** 0.500 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Thread Size:** 0.190 inches **Semiconductor Material:** Gallium arsenide Voltage Rating In Volts Per Characteristic: 500.0 peak positive gate voltage **Current Rating Per Characteristic:** 100.00 amperes forward current, average preset **Maximum Operating Tempurature Per Measurement Point:** 70.0 degrees celsius ambient air **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 turret Shelf Life: N/a **Unit Of Measure:** Demilitarization:

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