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May 26th, 2020 - nikolai kopnin international series of monographs on physics description this text is on the modern theory of superconductivity it deals with the behavior of superconductors in external fields varying in time and with transport phenomena in superconductors the book starts with the fundamentals of the first principle microscopy theory of superconductivity and guides the reader through the modern theoretical analysis directly to applications of the theory to practical problems" **nonequilibrium superconductivity**

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