## NSN 5961-01-517-9910

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Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-517-9910 **Inclosure Material:** Metal **Overall Length:** Between 1.020 inches and 1.090 inches **Overall Diameter:** 2.280 inches **End Application:** Radar; used in raytheon assembly 136863-1 **Mounting Method:** Press fit **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 45.0 repetitive peak off-state voltage and 4500.0 repetitive peak reverse voltage **Current Rating Per Characteristic:** 550.00 amperes drain current horsepower metric and 350.00 amperes drain current universal **Power Rating Per Characteristic:** 50.0 watts small-signal input power, common-collector universal **Product Name:** Phase control scr **Terminal Type And Quantity:** 1 case and 1 quick disconnect, male and 1 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: