NSN 5961-00-449-7998

Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-449-7998 **Inclosure Material:** Metal **Overall Length:** Between 0.170 inches and 0.210 inches **Terminal Length:** 0.500 inches **Overall Diameter:** Between 0.209 inches and 0.230 inches **Function For Which Designed:** Rectifier and switching **Internal Configuration:** Junction contact **Electrode Internally-electrically Connected To Case:** Anode **Mounting Method: Terminal Terminal Circle Diameter:** 0.100 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 40.0 reverse voltage, dc and 40.0 forward voltage, dc **Current Rating Per Characteristic:** 175.00 milliamperes forward current, average peak **Power Rating Per Characteristic:** 320.0 milliwatts small-signal input power, common-collector preset **Special Features:** Junction pattern arrangement: pnpn **Terminal Type And Quantity:** 4 uninsulated wire lead **Specification Data:** 19200-11728115 manufacturers source control Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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