NSN 5961-01-316-3049

Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-316-3049 **Inclosure Material:** Metal and glass **Overall Length:** 1.453 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Thread Size:** 0.250 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 600.0 repetitive peak off-state voltage and 600.0 repetitive peak reverse voltage **Current Rating Per Characteristic:** 55.00 amperes forward current, total rms horsepower metric and 550.00 amperes forward current, total rms watts and 40.00 milliamperes forward current, total rms absolute **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius junction **Thread Series Designator:** Unf **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A110a0