NSN 5961-01-029-8458

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Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-029-8458 **Inclosure Material:** Metal **Overall Length:** Between 0.874 inches and 1.030 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** Between 1.031 inches and 1.063 inches Thread Size: 0.500 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 1400.0 nonrepetitive peak reverse voltage, peak total value, gate terminal open-circuited and 1200.0 repetitive peak reverse voltage, peak total value, gate terminal open-circuited **Current Rating Per Characteristic:** -80.00 amperes source cutoff current preset **Power Rating Per Characteristic:** 100.0 watts small-signal input power, common-collector blank **Test Data Document:** 10001-2887706 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 threaded stud and 2 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: