NSN 5961-01-071-1765

Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-071-1765 **Inclosure Material:** Metal **Overall Length:** 0.505 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 0.544 inches Thread Size: 0.250 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 1400.0 nonrepetitive peak reverse voltage and 1400.0 nonrepetitive peak off-state voltage **Current Rating Per Characteristic:** 360.00 amperes forward current, total rms watts **Power Rating Per Characteristic:** 1.0 watts small-signal input power, common-collector peak **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius junction **Test Data Document:** 34860-11019652 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: A110a0