NSN 5961-00-471-2380

No Fiig: A110a0

Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-471-2380 **Inclosure Material:** Glass and metal **Overall Length:** 0.225 inches **Terminal Length:** 1.320 inches **Overall Diameter:** 0.420 inches **Electrode Internally-electrically Connected To Case:** Anode **Mounting Method: Terminal Terminal Circle Diameter:** Between 0.090 inches and 0.110 inches **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 25.0 breakover voltage, dc **Current Rating Per Characteristic:** 100.00 amperes forward current, average absolute **Power Rating Per Characteristic:** 5.0 watts small-signal input power, common-collector blank **Maximum Operating Tempurature Per Measurement Point:** 100.0 degrees celsius case **Test Data Document:** 14991-102336 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) **Terminal Type And Quantity:** 2 tab, solder lug and 1 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:** Demilitarization: