NSN 5961-00-200-9333



Thyristor Semiconductor Device - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5961-00-200-9333 **Inclosure Material:** Metal **Overall Length:** 1.125 inches **End Application:** Ticonderoga class cg (47); submarine acoustic sonar systems; ship, ohio class ssn (trident); sonar, an/bqq-5 & 6; sturgeon class ssn (637); los angeles class ssn (688) **Mounting Facility Quantity:** 1 **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 **Criticality Code Justification:** Feat **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 200.0 breakover voltage, dc **Current Rating Per Characteristic:** 1000.00 amperes forward current, average absolute **Power Rating Per Characteristic:** 500.0 milliwatts small-signal input power, common-collector blank **Maximum Operating Tempurature Per Measurement Point:**

125.0 degrees celsius ambient air

Special Features:

Item @must comply with requirements of desc production standard no. L01041; for navy nuclear propulsion plant products only; weapon system essential

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A110a0