NSN 5961-01-041-3349

Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-041-3349 **Inclosure Material:** Metal **Overall Length:** 1.500 inches **Overall Diameter:** 0.625 inches **End Application:** Strategic weapon systems (poseidon and trident); aircraft, viking s-3b **Mounting Method:** Terminal **Features Provided:** Hermetically sealed case **Criticality Code Justification:** Feat **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 600.0 repetitive peak off-state voltage **Current Rating Per Characteristic:** 40.00 amperes forward current, total rms horsepower metric **Power Rating Per Characteristic:** 500.0 milliwatts small-signal input power, common-collector peak **Special Features:** Weapon system essential **Test Data Document:** 28480-a-1884-0248-1 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:** 3 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A110a0