NSN 5962-01-169-4800



Digital-linear Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-01-169-4800 **Overall Height:** 0.270 inches **Body Length:** Between 0.736 inches and 0.751 inches **Body Width:** 0.280 inches **Body Height:** 0.085 inches **Operating Tempurature Range:** +0.0/+70.0 degrees celsius Storage Tempurature Range: -55.0/+150.0 degrees celsius **End Application:** Support equipment, b-52; nimitz class cvn, los angeles class ssn (688), austin ship class lpd-4 amphibious transport docks, forrestal class cv, ticonderoga class cg (47), spruance class dd (963), landing craft air cussion (lcac), sturgeon class ssn (637); cosolidated automated support system (cass) **Features Provided:** Monolithic and hermetically sealed and low power **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 3 input **Criticality Code Justification: Design Function And Quantity:** 1 converter **Terminal Surface Treatment:** Voltage Rating And Type Per Characteristic: 18.0 volts power source **Special Features:**

Weapon system essebtial

Terminal Type And Quantity:

14 printed circuit

Specification Data:

30377-23137 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

NSN 5962-01-169-4800

Digital-linear Microcircuit - Page 2 of 2



Demilitarization:

No

Fiig:

A458a0