NSN 5962-01-363-1111

Digital Microcircuit - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5962-01-363-1111

Body Length: 1.290 inches **Body Width:** Between 0.500 inches and 0.610 inches **Body Height:** Between 0.150 inches and 0.210 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **End Application:** B-1b fuel level monitor **Features Provided:** Electrostatic sensitive and high impedance and w/active pull-up **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Bipolar metal-oxide semiconductor **Criticality Code Justification:** Feat **Design Function And Quantity:** 1 array **Case Outline Source And Designator:** D-3 mil-m-38510 **Terminal Surface Treatment:** Solder **Product Name:**

Microcircuit, digital, 16, 384 bit schottky, bipolar, prom

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Time Rating Per Chacteristic:

100.00 nanoseconds access

Memory Capacity:

2048 words/8bits

Special Features:

Unique to b-1b fuel level monitor and systems hardness requirements

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

NSN 5962-01-363-1111

Digital Microcircuit - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A458a0

