NSN 5962-01-050-6938

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-050-6938

Body Length:

Between 0.915 inches and 0.925 inches

Body Width:

Between 0.245 inches and 0.252 inches

Body Height:

Between 0.115 inches and 0.125 inches

Maximum Power Dissipation Rating:

532.48 milliwatts

Operating Tempurature Range:

+0.0/+75.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Bipolar and 3-state output and monolithic and w/disable

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

12 input

Current Rating Per Characteristic:

140.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Capitance Rating Per Characteristic:

5.00 input picofarads and 8.00 output picofarads

Time Rating Per Chacteristic:

60.00 nanoseconds access

Memory Device Type:

Prom

Terminal Type And Quantity:

18 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

NSN 5962-01-050-6938

Memory Microcircuit - Page 2 of 2

Fiig: A458a0

