NSN 5962-01-313-6146

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-313-6146

Body Length:
1.280 inches
Body Width:
Between 0.220 inches and 0.310 inches
Body Height:
Between 0.140 inches and 0.185 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Asynchronous and w/clock and programmed and erasable and w/enable and w/disable and bidirectional
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Case Outline Source And Designator:
D-9 mil-m-38510
Current Rating Per Characteristic:
60.00 milliamperes reverse current, dc absolute
Terminal Surface Treatment:
Solder
Product Name:
600 gate epld
Voltage Rating And Type Per Characteristic:
-2.0 volts power source and 7.0 volts power source
Capitance Rating Per Characteristic:
20.00 input picofarads and 20.00 output picofarads
Time Rating Per Chacteristic:
55.00 nanoseconds access
Memory Device Type:
Pal
Terminal Type And Quantity:
24 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

NSN 5962-01-313-6146

Memory Microcircuit - Page 2 of 2



Fiig:

A458a0