NSN 5962-01-100-8638

Memory Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-100-8638
Body Length:
Between 1.060 inches and 1.110 inches
Body Width:
Between 0.380 inches and 0.400 inches
Body Height:
Between 0.140 inches and 0.180 inches
Maximum Power Dissipation Rating:
1.25 watts
Operating Tempurature Range:
-0.0/+70.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and positive outputs and w/enable and high speed and low power
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
N-type metal oxide-semiconductor logic
Input Circuit Pattern:
16 input
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Time Rating Per Chacteristic:
300.00 nanoseconds propagation delay time, low to high level output and 300.00 nanoseconds propagation delay time, high to low level
output
Memory Device Type:
Ram
Test Data Document:
06424-1202283 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:
22 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig: A458a0

Yes - demil/mli