NSN 5962-01-101-7965

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-101-7965

Body Length:
Between 1.065 inches and 1.095 inches
Body Width:
0.388 inches
Body Height:
Between 0.085 inches and 0.115 inches
Maximum Power Dissipation Rating:
486.0 milliwatts
Operating Tempurature Range:
+0.0/+75.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and positive outputs and w/enable
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
16 input
Terminal Surface Treatment:
Gold
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Time Rating Per Chacteristic:
30.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level
output
Memory Device Type:
Ram
Memory Capacity:
Unknown
Precious Material And Location:
Terminal surface gold
Precious Material:
Gold
Test Data Document:

16331-63a133589 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

NSN 5962-01-101-7965

Memory Microcircuit - Page 2 of 2



			ure:	

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0