NSN 5962-01-348-2931

Memory Microcircuit - Page 1 of 2



Memory Microcircuit - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5962-01-348-2931
Overall Length:
2.435 inches
Overall Height:
0.425 inches
Body Length:
2.435 inches
Body Width:
Between 0.510 inches and 0.620 inches
Body Height:
Between 0.155 inches and 0.210 inches
Maximum Power Dissipation Rating:
1.0 watts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
W/disable and w/enable and monolithic and bidirectional
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
20 input and 26 input
Case Outline Source And Designator:
D-14 mil-m-38510
Current Rating Per Characteristic:
200.00 milliamperes reverse current, dc absolute
Terminal Surface Treatment:
Solder

Product Name:

Dual port static ram, master

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

11.00 input picofarads and 11.00 output picofarads

Time Rating Per Chacteristic:

90.00 nanoseconds access

Memory Device Type:

Ram

NSN 5962-01-348-2931

Memory Microcircuit - Page 2 of 2



Test	Data	Docı	ıment
------	------	------	-------

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

48 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A458a0