NSN 5962-00-329-5396

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-00-329-5396

Body Length:

Between 1.200 inches and 1.290 inches

Body Width:

Between 0.515 inches and 0.580 inches

Body Height:

Between 0.050 inches and 0.230 inches

Maximum Power Dissipation Rating:

625.0 milliwatts

Operating Tempurature Range:

+0.0/+75.0 degrees celsius

Storage Tempurature Range:

-60.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and programmable and programmed and w/storage and w/strobe and 3-state output

and w/disable and w/enable and w/decoded output and bipolar

Inclosure Material:

Ceramic and metal

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

12 input

Case Outline Source And Designator:

-0-015-aa joint electron device engineering council

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Time Rating Per Chacteristic:

45.00 nanoseconds propagation delay time, low to high level output and 45.00 nanoseconds propagation delay time, high to low level output

Memory Device Type:

Rom

Memory Capacity:

Unknown

Precious Material And Location:

Terminal and lid surfaces gold

Precious Material:

24 printed airquit

Gold

Test Data Document:

08783-37654883 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:

NSN 5962-00-329-5396

Memory Microcircuit - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0

