NSN 5962-01-023-2744

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-023-2744

view Offilite at https://aerobasegroup.com/hist//3302-01-023-27-4-4
Body Length:
Between 0.745 inches and 0.785 inches
Body Width:
Between 0.240 inches and 0.260 inches
Body Height:
Between 0.055 inches and 0.140 inches
Maximum Power Dissipation Rating:
200.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
Monitor and control model tsgms
Features Provided:
Monolithic and hermetically sealed and positive outputs and low power and w/decoded output and medium speed
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
2 channel
Design Function And Quantity:
3 multiplexer, analog
Case Outline Source And Designator:
-0-001-ae joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
15.5 volts power source
Time Rating Per Chacteristic:
720.00 nanoseconds propagation delay time, low to high level output and 720.00 nanoseconds propagation delay time, high to low level
output
Terminal Type And Quantity:
16 printed circuit
Shelf Life:
N/a

Demilitarization:

Unit Of Measure:

Yes - demil/mli

NSN 5962-01-023-2744

Digital Microcircuit - Page 2 of 2



Fiig:

A458a0