## **NSN 5962-00-104-8024**Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-104-8024
Body Outside Diameter:
Between 0.335 inches and 0.370 inches
Body Height:
Between 0.165 inches and 0.185 inches
Operating Tempurature Range:
-20.0/+85.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and positive outputs
Inclosure Material:
Metal
Inclosure Configuration:
Can
Output Logic Form:
Diode-transistor logic and transistor-transistor logic
Input Circuit Pattern:
Dual 3 input
Design Function And Quantity:
2 gate, nor
Case Outline Source And Designator:
T0-100 joint electron device engineering council
Terminal Surface Treatment:
Solder
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
Terminal Type And Quantity:
10 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

A458a0