NSN 5962-00-457-1395

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-457-1395

view Online at https://aerobasegroup.com/hsn/5962-00-457-1395
Body Length:
Between 0.660 inches and 0.785 inches
Body Width:
Between 0.220 inches and 0.280 inches
Body Height:
Between 0.140 inches and 0.180 inches
Operating Tempurature Range:
+0.0/+100.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and negative outputs and positive outputs
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Diode-transistor logic
Input Circuit Pattern:
Dual 4 input
Design Function And Quantity:
2 gate, nand-nor
Case Outline Source And Designator:
T0-116 joint electron device engineering council
Time Rating Per Chacteristic:
25.00 nanoseconds propagation delay time, low to high level output and 80.00 nanoseconds propagation delay time, low to high level
output and 10.00 nanoseconds propagation delay time, high to low level output and 30.00 nanoseconds propagation delay time, high to
low level output
Test Data Document:
42498-a44457 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)
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

A458a0