NSN 5962-00-147-4531

Digital Microcircuit - Page 1 of 1



view Online at https://aerobasegroup.com/hsh/5962-00-147-4551
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
Maximum Power Dissipation Rating:
100.0 milliwatts
Operating Tempurature Range:
+0.0/+70.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and positive outputs and medium power and medium speed and retriggerable and edge triggered
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
4 input
Design Function And Quantity:
1 multivibrator, monostable
Case Outline Source And Designator:
T0-116 joint electron device engineering council
Time Rating Per Chacteristic:
40.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level
output
Precious Material And Location:
Terminals gold
Precious Material:
Gold
Test Data Document:
98738-221g3129 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

Demilitarization:

Unit Of Measure:

Yes - demil/mli

Fiig:

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