NSN 5962-00-216-4385

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-216-4385
Body Length:
Between 0.250 inches and 0.260 inches
Body Width:
Between 0.140 inches and 0.150 inches
Body Height:
Between 0.035 inches and 0.050 inches
Maximum Power Dissipation Rating:
22.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and positive outputs and edge triggered and low power and w/clear
Inclosure Material:
Glass and metal
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Dual 4 input
Design Function And Quantity:
2 flip-flop, j-k, clocked and 2 flip-flop, j-k, master slave
Case Outline Source And Designator:
T0-84 joint electron device engineering council
Time Rating Per Chacteristic:
125.00 nanoseconds propagation delay time, low to high level output and 200.00 nanoseconds propagation delay time, high to low leve
output
Precious Material And Location:
Terminals gold and body gold
Precious Material:
Gold
Test Data Document:
37695-619577 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:

A458a0

No **Fiig:**

Demilitarization: