NSN 5962-01-042-5368

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-042-5368

view Online at https://aerobasegroup.com/hsh/0302-01-042-0300
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:
340.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
Programmer, electronic command type mx-9649/gjm
Features Provided:
Hermetically sealed and monolithic and positive outputs and expandable and medium speed and medium power
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
4 wide 2 input
Design Function And Quantity:
1 gate, and-or invert
Case Outline Source And Designator:
T0-116 joint electron device engineering council
Time Rating Per Chacteristic:
22.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level
output
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Deminitarization

Yes - demil/mli

Fiig:

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