NSN 5962-00-324-0873

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-324-0873

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|---|
| 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: |
| 236.0 milliwatts |
| Operating Tempurature Range: |
| -55.0/+125.0 degrees celsius |
| Storage Tempurature Range: |
| -65.0/+150.0 degrees celsius |
| Features Provided: |
| Monolithic and hermetically sealed and positive outputs and resettable and w/strobe and w/enable and medium speed and presettable |
| Inclosure Material: |
| Ceramic and glass |
| Inclosure Configuration: |
| Dual-in-line Dual-in-line |
| Output Logic Form: |
| Transistor-transistor logic |
| Input Circuit Pattern: |
| 8 input |
| Design Function And Quantity: |
| 1 converter, code binary coded decimal to binary |
| Case Outline Source And Designator: |
| T0-116 joint electron device engineering council |
| Terminal Surface Treatment: |
| Solder |
| Test Data Document: |
| 73030-5e807/05 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) |
| Terminal Type And Quantity: |
| 14 printed circuit |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |

Fiig:

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