## NSN 5962-01-109-4040

Digital Microcircuit - Page 1 of 1



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| View Online at https://aerobasegroup.com/nsn/59  |
|--|
| 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 0.185 inches            |
| Operating Tempurature Range:                     |
| +0.0/+75.0 degrees celsius                       |
| Storage Tempurature Range:                       |
| -65.0/+150.0 degrees celsius                     |
| Features Provided:                               |
| Monolithic and positive outputs                  |
| Inclosure Material:                              |
| Plastic  |
| Inclosure Configuration:                         |
| Dual-in-line                                     |
| Output Logic Form:                               |
| Diode-transistor logic                           |
| Input Circuit Pattern:                           |
| Quad 2 input                                     |
| Design Function And Quantity:                    |
| 4 gate, nand                                     |
| Case Outline Source And Designator:              |
| T0-116 joint electron device engineering council |
| Terminal Surface Treatment:                      |
| Solder   |
| Voltage Rating And Type Per Characteristic:      |
| 5.5 volts power source                           |
| Terminal Type And Quantity:                      |
| 14 printed circuit                               |
| Shelf Life:                                      |
| N/a  |
| Unit Of Measure:                                 |
|  |
| Demilitarization:                                |
| Yes - demil/mli                                  |
|  |

Fiig:

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