## NSN 5962-01-103-5077

Digital Microcircuit - Page 1 of 1



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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:  |
| 300.0 milliwatts   |
| Operating Tempurature Range:   |
| +0.0/+75.0 degrees celsius   |
| Storage Tempurature Range:   |
| -65.0/+150.0 degrees celsius   |
| Features Provided:   |
| Hermetically sealed and monolithic and positive outputs and externally compensated   |
| Inclosure Material:  |
| Ceramic and glass  |
| Inclosure Configuration:   |
| Dual-in-line   |
| Output Logic Form:   |
| Emitter-coupled logic  |
| Input Circuit Pattern:   |
| 3 input  |
| Design Function And Quantity:  |
| 1 oscillator   |
| Case Outline Source And Designator:  |
| T0-116 joint electron device engineering council   |
| Terminal Surface Treatment:  |
| Solder   |
| Voltage Rating And Type Per Characteristic:  |
| -5.2 volts power source and 5.0 volts power source   |
| Terminal Type And Quantity:  |
| 14 printed circuit   |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| and the second s |

Yes - demil/mli

Fiig:

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