## NSN 5962-00-200-9660

Linear Microcircuit - Page 1 of 1



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| Body Outside Diameter:   |
|--|
| Between 0.335 inches and 0.370 inches  |
| Body Height:   |
| Between 0.165 inches and 0.185 inches  |
| Maximum Power Dissipation Rating:  |
| 300.0 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 negative outputs and positive outputs and w/strobe                        |
| Inclosure Material:  |
| Glass and metal  |
| Inclosure Configuration:   |
| Can  |
| Input Circuit Pattern:   |
| 2 channel  |
| Design Function And Quantity:  |
| 2 comparator, voltage, differential  |
| Case Outline Source And Designator:  |
| T0-100 joint electron device engineering council   |
| Terminal Surface Treatment:  |
| Tin  |
| Voltage Rating And Type Per Characteristic:  |
| -7.0 volts power source and 7.0 volts power source   |
| Time Rating Per Chacteristic:  |
| 40.00 nanoseconds propagation delay time, low to high level output   |
| Test Data Document:  |
| 05869-710398-19 standard (includes industry or association standards, individual manufactureer standards, etc.). |
| Terminal Type And Quantity:  |
| 10 pin   |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
| <del>-</del>   |
| Demilitarization:  |
| Yes - demil/mli  |
| Fiig:  |
|  |

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