## NSN 5962-01-089-8973

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| Body Length:  |
|---|
| Between 0.740 inches and 0.870 inches   |
| Body Width:   |
| Between 0.220 inches and 0.310 inches   |
| Body Height:  |
| Between 0.190 inches and 0.210 inches   |
| Maximum Power Dissipation Rating:   |
| 310.0 milliwatts  |
| Operating Tempurature Range:  |
| 55.0/+125.0 degrees celsius   |
| Storage Tempurature Range:  |
| 65.0/+150.0 degrees celsius   |
| Features Provided:  |
| Electrostatic sensitive and hermetically sealed and monolithic and negative outputs and w/enable  |
| nclosure Material:  |
| Ceramic and glass   |
| nclosure Configuration:   |
| Dual-in-line  |
| Output Logic Form:  |
| Emitter-coupled logic   |
| nput Circuit Pattern:   |
| 12 input  |
| Criticality Code Justification:   |
| Cbbl  |
| Design Function And Quantity:   |
| 1 multiplexer   |
| Terminal Surface Treatment:   |
| Solder  |
| Voltage Rating And Type Per Characteristic:   |
| 8.0 volts power source and 0.0 volts power source   |
| Test Data Document:   |
| 12436-6010219 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)                             |
| Ferminal Type And Quantity:   |
| 16 printed circuit  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| Yes - demil/mli   |
| Fiig:   |

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