## NSN 5962-01-143-1968

Linear Microcircuit - Page 1 of 1



| View Online at https://aerobasegroup.com/nsn/5962-01-143-1968   |
|---|
| Body Length:  |
| Between 0.250 inches and 0.260 inches   |
| Body Width:   |
| Between 0.140 inches and 0.150 inches   |
| Body Height:  |
| Between 0.035 inches and 0.050 inches   |
| Maximum Power Dissipation Rating:   |
| 400.0 milliwatts  |
| Operating Tempurature Range:  |
| -55.0/+135.0 degrees celsius  |
| Storage Tempurature Range:  |
| -65.0/+150.0 degrees celsius  |
| End Application:  |
| Communicatio 36659  |
| Features Provided:  |
| Burn in and hermetically sealed   |
| Inclosure Material:   |
| Ceramic and glass   |
| Inclosure Configuration:  |
| Flat pack   |
| Input Circuit Pattern:  |
| Dual 2 input  |
| Design Function And Quantity:   |
| 2 receiver, line  |
| Terminal Surface Treatment:   |
| Solder  |
| Voltage Rating And Type Per Characteristic:   |
| 7.0 volts power source  |
| Time Rating Per Chacteristic:   |
| 100.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level     |
| output  |
| Test Data Document:   |
| 36659-740788 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 flat leads   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |

Fiig:

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Yes - demil/mli