NSN 5962-01-301-4162

Linear Microcircuit - Page 1 of 1



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| Body Outside Diameter: |
|---|
| Between 0.595 inches and 0.605 inches |
| Body Height: |
| Between 0.150 inches and 0.180 inches |
| Maximum Power Dissipation Rating: |
| 1500.0 milliwatts |
| Operating Tempurature Range: |
| 55.0/+125.0 degrees celsius |
| Storage Tempurature Range: |
| 65.0/+150.0 degrees celsius |
| End Application: |
| Alq-135b |
| Features Provided: |
| Electrostatic sensitive and hermetically sealed and burn in and positive outputs |
| nclosure Material: |
| Metal |
| nclosure Configuration: |
| Can |
| nput Circuit Pattern: |
| 2 input |
| Design Function And Quantity: |
| 1 buffer |
| Terminal Surface Treatment: |
| Solder |
| Voltage Rating And Type Per Characteristic: |
| 40.0 volts power source |
| Time Rating Per Chacteristic: |
| 2.40 nanoseconds propagation delay time, low to high level output and 2.40 nanoseconds propagation delay time, high to low level output |
| Test Data Document: |
| 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). |
| Terminal Type And Quantity: |
| 12 pin |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |
| Demilitarization: |
| Yes - demil/mli |
| Filg: |
| A458a0 |