NSN 5962-01-120-3997

Linear Microcircuit - Page 1 of 1



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| Body Length: |
|--|
| Between 0.750 inches and 0.780 inches |
| Body Width: |
| Between 0.245 inches and 0.275 inches |
| Body Height: |
| Between 0.140 inches and 0.160 inches |
| Maximum Power Dissipation Rating: |
| 625.0 milliwatts |
| Operating Tempurature Range: |
| -55.0/+125.0 degrees celsius |
| Storage Tempurature Range: |
| -65.0/+150.0 degrees celsius |
| End Application: |
| 6930-01-102-2345 36378 |
| Features Provided: |
| Hermetically sealed and monolithic and positive outputs |
| Inclosure Material: |
| Ceramic and glass |
| Inclosure Configuration: |
| Dual-in-line |
| Input Circuit Pattern: |
| Hex 1 input |
| Design Function And Quantity: |
| 5 amplifier, radio frequency |
| Terminal Surface Treatment: |
| Solder |
| Voltage Rating And Type Per Characteristic: |
| 5.5 volts power source |
| Time Rating Per Chacteristic: |
| 30.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level |
| output |
| Terminal Type And Quantity: |
| 16 printed circuit |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| Fiig: |
| A458a0 |