## NSN 5962-01-216-2452

Linear Microcircuit - Page 1 of 1



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| Body Outside Diameter:   |
|--|
| Between 0.335 inches and 0.370 inches  |
| Body Height:   |
| Between 0.240 inches and 0.260 inches  |
| Maximum Power Dissipation Rating:  |
| 800.0 milliwatts   |
| Operating Tempurature Range:   |
| -55.0 to 125.0 degrees celsius   |
| Storage Tempurature Range:   |
| -65.0 to 150.0 degrees celsius   |
| Features Provided:   |
| Frequency compensated and monolithic and hermetically sealed   |
| Inclosure Material:  |
| Metal  |
| Inclosure Configuration:   |
| Can  |
| Input Circuit Pattern:   |
| 2 input  |
| Design Function And Quantity:  |
| 1 regulator, voltage   |
| Case Outline Source And Designator:  |
| To-96 joint electron device engineering council  |
| Terminal Surface Treatment:  |
| Solder   |
| Voltage Rating And Type Per Characteristic:  |
| 50.0 volts power source  |
| Test Data Document:  |
| 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). |
| Terminal Type And Quantity:  |
| 10 pin   |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| Yes - demil/mli  |
| Fiig:  |
| A458a0   |
|  |