## **NSN 5962-00-139-2881** Linear Microcircuit - Page 1 of 1



| View Online at https://aerobasegroup.com/nsn/5962-00-139-2881                                           |
|---------------------------------------------------------------------------------------------------------|
| Body Length:                                                                                            |
| Between 0.660 inches and 0.785 inches                                                                   |
| Body Width:                                                                                             |
| Between 0.220 inches and 0.280 inches                                                                   |
| Body Height:                                                                                            |
| Between 0.140 inches and 0.180 inches                                                                   |
| Maximum Power Dissipation Rating:                                                                       |
| 500.0 milliwatts                                                                                        |
| Operating Tempurature Range:                                                                            |
| -55.0/+125.0 degrees celsius                                                                            |
| Storage Tempurature Range:                                                                              |
| -65.0/+150.0 degrees celsius                                                                            |
| Features Provided:                                                                                      |
| Monolithic and hermetically sealed and unipolar and negative outputs and positive outputs and low power |
| Inclosure Material:                                                                                     |
| Ceramic and metal                                                                                       |
| Inclosure Configuration:                                                                                |
| Dual-in-line                                                                                            |
| Input Circuit Pattern:                                                                                  |
| 7 input                                                                                                 |
| Design Function And Quantity:                                                                           |
| 1 converter, digital to analog                                                                          |
| Case Outline Source And Designator:                                                                     |
| T0-116 joint electron device engineering council                                                        |
| Terminal Surface Treatment:                                                                             |
| Tin                                                                                                     |
| Time Rating Per Chacteristic:                                                                           |
| 3000.00 nanoseconds propagation delay time, low to high level output                                    |
| Shelf Life:                                                                                             |
| N/a                                                                                                     |
| Unit Of Measure:                                                                                        |
| - <del>-</del>                                                                                          |
| Demilitarization:                                                                                       |
| Yes - demil/mli                                                                                         |
| Fiig:                                                                                                   |
| M458a0                                                                                                  |