## NSN 5962-01-413-4431

Linear Microcircuit - Page 1 of 1



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| View Online at https://aerobasegroup.com/nsn/596 |
|--|
| Body Outside Diameter:                           |
| Between 0.335 inches and 0.370 inches            |
| Body Height:                                     |
| Between 0.165 inches and 0.185 inches            |
| Maximum Power Dissipation Rating:                |
| 600.0 milliwatts                                 |
| Operating Tempurature Range:                     |
| -55.0/+125.0 degrees celsius                     |
| Storage Tempurature Range:                       |
| -65.0/+175.0 degrees celsius                     |
| End Application:                                 |
| Used on m1a2 tan (fms)                           |
| Features Provided:                               |
| Hermetically sealed and electrostatic sensitive  |
| Inclosure Material:                              |
| Glass and metal                                  |
| Inclosure Configuration:                         |
| Can  |
| Input Circuit Pattern:                           |
| 5 input  |
| Design Function And Quantity:                    |
| 1 reference, voltage, analog                     |
| Terminal Surface Treatment:                      |
| Solder   |
| Voltage Rating And Type Per Characteristic:      |
| 40.0 volts power source                          |
| Nuclear Hardness Critical Feature:               |
| Hardened   |
| Terminal Type And Quantity:                      |
| 8 pin  |
| Shelf Life:                                      |
| N/a  |
| Unit Of Measure:                                 |
|  |
| Demilitarization:                                |

Yes - demil/mli

Fiig:

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