## NSN 5962-01-080-1433

Linear Microcircuit - Page 1 of 1



| View Online at https://aerobasegroup.com/nsn/5962-01-080-1433   |
|---|
| Body Outside Diameter:  |
| Between 0.165 inches and 0.185 inches   |
| Body Height:  |
| Between 0.165 inches and 0.185 inches   |
| Maximum Power Dissipation Rating:   |
| 800.0 milliwatts  |
| Operating Tempurature Range:  |
| -55.0/+125.0 degrees celsius  |
| Storage Tempurature Range:  |
| -65.0/+150.0 degrees celsius  |
| Features Provided:  |
| Hermetically sealed and monolithic and positive outputs and w/open collector  |
| Inclosure Material:   |
| Glass and metal   |
| Inclosure Configuration:  |
| Can   |
| Input Circuit Pattern:  |
| Dual 2 input  |
| Design Function And Quantity:   |
| 2 driver, peripheral  |
| Terminal Surface Treatment:   |
| Gold  |
| Voltage Rating And Type Per Characteristic:   |
| 5.5 volts power source  |
| Time Rating Per Chacteristic:   |
| 35.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low level                          |
| output  |
| Precious Material And Location:   |
| Terminal surface gold   |
| Precious Material:  |
| Gold  |
| Test Data Document:   |
| $03956\text{-}1804301 \ drawing \ (this is the basic governing drawing, \ such as a contractor drawing, \ original equipment manufacturer drawing, \ etc.;$ |
| excludes any specification, standard or other document that may be referenced in a basic governing drawing)   |
| Terminal Type And Quantity:   |
| 8 pin   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
| <del></del>   |
| Demilitarization:   |

Fiig:

A458a0

Yes - demil/mli