## NSN 5962-01-015-0270

Digital Microcircuit - Page 1 of 1



| view Online at https://aerobasegroup.com/hsh/5962-01-015-0270  |
|--|
| Body Length:   |
| Between 0.745 inches and 0.770 inches  |
| Body Width:  |
| Between 0.240 inches and 0.260 inches  |
| Body Height:   |
| Between 0.055 inches and 0.140 inches  |
| Maximum Power Dissipation Rating:  |
| 200.0 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 positive outputs  |
| Inclosure Material:  |
| Ceramic and glass  |
| Inclosure Configuration:   |
| Dual-in-line   |
| Output Logic Form:   |
| Complementary-metal oxide-semiconductor logic  |
| Input Circuit Pattern:   |
| Quad 3 input   |
| Design Function And Quantity:  |
| 4 switch, bilateral  |
| Case Outline Source And Designator:  |
| -0-001-ad joint electron device engineering council  |
| Terminal Surface Treatment:  |
| Solder   |
| Voltage Rating And Type Per Characteristic:  |
| -0.5 volts power source and 15.5 volts power source  |
| Time Rating Per Chacteristic:  |
| 50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level |
| output   |
| Terminal Type And Quantity:  |
| 14 printed circuit   |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
| <del></del>  |
| Demilitarization:  |

Fiig:

A458a0

Yes - demil/mli