NSN 5962-01-117-8550

Digital Microcircuit - Page 1 of 1



| View Online at https://aerobasegroup.com/nsn/5962-01-117-8550 |
|--|
| Body Length: |
| Between 0.740 inches and 0.870 inches |
| Body Width: |
| Between 0.220 inches and 0.310 inches |
| Body Height: |
| Between 0.120 inches and 0.185 inches |
| Operating Tempurature Range: |
| -55.0/+125.0 degrees celsius |
| Storage Tempurature Range: |
| -65.0/+150.0 degrees celsius |
| End Application: |
| 7021-01-079-4679 fscm 80059 |
| Features Provided: |
| Hermetically sealed and monolithic and positive outputs |
| Inclosure Material: |
| Ceramic and glass |
| Inclosure Configuration: |
| Dual-in-line |
| Output Logic Form: |
| Transistor-transistor logic |
| Input Circuit Pattern: |
| 6 input |
| Design Function And Quantity: |
| 4 driver, line |
| Terminal Surface Treatment: |
| Solder |
| Voltage Rating And Type Per Characteristic: |
| 5.5 volts power source |
| Time Rating Per Chacteristic: |
| 20.00 nanoseconds propagation delay time, low to high level output and 20.00 nanoseconds propagation delay time, high to low level |
| output |
| Test Data Document: |
| 07421-349-113-489 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: |
| 16 printed circuit |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |

Fiig:

A458a0

Yes - demil/mli