NSN 5962-00-148-4147

Digital Microcircuit - Page 1 of 1



2-00-148-4147

| View Online at https://aerobasegroup.com/nsn/5962 |
|---|
| Body Length: |
| Between 0.660 inches and 0.780 inches |
| Body Width: |
| Between 0.220 inches and 0.280 inches |
| Body Height: |
| Between 0.165 inches and 0.180 inches |
| Operating Tempurature Range: |
| -55.0 to 125.0 degrees celsius |
| Storage Tempurature Range: |
| -65.0 to 150.0 degrees celsius |
| Features Provided: |
| Hermetically sealed and monolithic and w/resistor |
| Inclosure Material: |
| Ceramic |
| Inclosure Configuration: |
| Dual-in-line |
| Output Logic Form: |
| Transistor-transistor logic |
| Input Circuit Pattern: |
| 8 input |
| Design Function And Quantity: |
| 1 gate, nand |
| Terminal Surface Treatment: |
| Solder |
| Voltage Rating And Type Per Characteristic: |
| 7.0 volts power source |
| Time Rating Per Chacteristic: |
| 13.00 nanoseconds propagation delay |
| Terminal Type And Quantity: |
| 14 printed circuit |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| |

Yes - demil/mli

Fiig:

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