NSN 5962-01-293-7712

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-293-7712

| view Offilite at https://aerobasegroup.com/hist//0302-01-230-1712 |
|--|
| Body Length: |
| Between 0.745 inches and 0.770 inches |
| Body Width: |
| Between 0.240 inches and 0.260 inches |
| Body Height: |
| Between 0.135 inches and 0.150 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: |
| Medium speed and monolithic |
| Inclosure Material: |
| Plastic |
| Inclosure Configuration: |
| Dual-in-line |
| Output Logic Form: |
| Complementary-metal oxide-semiconductor logic |
| Input Circuit Pattern: |
| Dual 4 input |
| Design Function And Quantity: |
| 2 gate, and |
| Terminal Surface Treatment: |
| Solder |
| Voltage Rating And Type Per Characteristic: |
| -0.5 volts power source and 18.0 volts power source |
| Time Rating Per Chacteristic: |
| 420.00 nanoseconds propagation delay time, low to high level output and 320.00 nanoseconds propagation delay time, high to low level |
| output |
| Test Data Document: |
| 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). |
| Terminal Type And Quantity: |
| 14 printed circuit |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |

Fiig:

A458a0

Yes - demil/mli