NSN 5962-01-470-2970

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-470-2970

| Maximum Power Dissipation Rating: |
|--|
| 1375.0 milliwatts |
| Operating Tempurature Range: |
| -55.0/+125.0 degrees celsius |
| Storage Tempurature Range: |
| -65.0/+150.0 degrees celsius |
| End Application: |
| Aircraft, f-16 |
| Features Provided: |
| Monolithic and electrostatic sensitive |
| Inclosure Material: |
| Ceramic |
| Inclosure Configuration: |
| Leadless flat pack |
| Output Logic Form: |
| Transistor-transistor logic |
| Design Function And Quantity: |
| 1 driver, peripheral and 1 driver, and |
| Terminal Surface Treatment: |
| Solder |
| Product Name: |
| Microcircuit, digital, ttl, dual peripheral drivers, monolithic silicon |
| Voltage Rating And Type Per Characteristic: |
| 7.0 volts input |
| Special Features: |
| Generic p/n 55451 |
| Test Data Document: |
| 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). |
| Terminal Type And Quantity: |
| 20 leadless |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| Fiig: |
| A458a0 |
| |