NSN 5962-01-647-6851

Digital Microcircuit - Page 1 of 1



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| Body Length: |
|--|
| Between 0.189 inches and 0.197 inches |
| Body Width: |
| Between 0.053 inches and 0.069 inches |
| Body Height: |
| Between 0.150 inches and 0.157 inches |
| Operating Tempurature Range: |
| -40.0 to 85.0 degrees celsius |
| End Application: |
| V-22 aircraft |
| Inclosure Configuration: |
| Dual-in-line |
| Output Logic Form: |
| Resistor-capacitor-transistor logic |
| Design Function And Quantity: |
| 2 gate, logic |
| Current Rating Per Characteristic: |
| 20.0 microamperes total supply |
| Product Name: |
| Microcircuit; micropower precision shunt voltage |
| Voltage Rating And Type Per Characteristic: |
| 4.093 volts total and 4.098 volts total |
| Special Features: |
| Description: microcircuit, micropower, precision, 0.05 percent accuracy, shunt voltage reference, (1.25v; 2.5v; 4.096v & 5v); package: |
| 8-lead plastic soic (s8-package)-pdso8 |
| Terminal Type And Quantity: |
| 8 gullwing |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| Fiig: |
| A458a0 |
| |