NSN 5962-01-532-6912

Digital Microcircuit - Page 1 of 1



32-6912

| View Online at https://aerobasegroup.com/nsn/5962-01-5 |
|--|
| Body Length: |
| Between 0.500 inches and 0.510 inches |
| Body Width: |
| Between 0.291 inches and 0.299 inches |
| Body Height: |
| Between 0.092 inches and 0.100 inches |
| Operating Tempurature Range: |
| -40.0/+85.0 degrees celsius |
| Storage Tempurature Range: |
| -65.0/+150.0 degrees celsius |
| End Application: |
| C-17a aircraft |
| Features Provided: |
| Electrostatic sensitive and 3-state output and bidirectional |
| Inclosure Material: |
| Plastic |
| Inclosure Configuration: |
| Dual-in-line |
| Output Logic Form: |
| Bipolar metal-oxide semiconductor |
| Design Function And Quantity: |
| 8 transceiver |
| Current Rating Per Characteristic: |
| 30.00 milliamperes reverse current, dc absolute |
| Product Name: |
| Microcircuit, octal bus transceiver w/tri-state output |
| Voltage Rating And Type Per Characteristic: |
| -0.5 volts power source and 7.0 volts power source |
| Terminal Type And Quantity: |
| 20 gullwing |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| |

Yes - demil/mli

Fiig:

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