NSN 5962-01-381-2991

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-381-2991

Body Length:
1.280 inches
Body Width:
Between 0.220 inches and 0.310 inches
Body Height:
Between 0.140 inches and 0.185 inches
Maximum Power Dissipation Rating:
1.2 watts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
Pacer dawn
Features Provided:
Bipolar and burn in, mil-std-883, class b and electrostatic sensitive and programmable and tested to mil-std-883
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
22 input
Criticality Code Justification:
Feat
Case Outline Source And Designator:
D-9 mil-m-38510
Product Name:
Microcircuits, 1553 card, reset control pal 1
Voltage Rating And Type Per Characteristic:
0.5 volts total supply and 7.0 volts total supply
Memory Device Type:
Pal
Special Features:
Esd, altered item using 5962-8605301lx, cage 67268
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
24 printed circuit
Shalf Life:

N/a

NSN 5962-01-381-2991

Memory Microcircuit - Page 2 of 2



			ure:	

--

Demilitarization:

No

Fiig:

A458a0