NSN 5962-01-372-9183

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-372-9183

Body Length:

Between 1.470 inches and 1.490 inches

Body Width:

Between 0.590 inches and 0.610 inches

Body Height:

Between 0.212 inches and 0.232 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:

Eolorops

Features Provided:

Electrostatic sensitive and monolithic and programmed and tested to mil-std-883 and ultraviolet erasable and burn in, mil-std-883, class b

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Feat

Case Outline Source And Designator:

D-10 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, programmed

Voltage Rating And Type Per Characteristic:

0.5 volts total supply and 7.0 volts total supply

Time Rating Per Chacteristic:

55.00 nanoseconds af output megawatts

Memory Device Type:

Eprom

Special Features:

Esd; power down; filename: 1060 u1.P82; altered item using 67268, 5962 8953802xx

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

28 printed circuit

NSN 5962-01-372-9183

Memory Microcircuit - Page 2 of 2



Specification Data	Spe	ecifica	ition	Data:
--------------------	-----	---------	-------	-------

67268-5962-89538 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0