NSN 5962-01-536-6487

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-536-6487

Body Length:

Between 0.500 inches and 0.505 inches

Body Width:

Between 0.292 inches and 0.296 inches

Body Height:

Between 0.088 inches and 0.096 inches

Operating Tempurature Range:

-40.0/+85.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Kg-75a ultra fastlane

Features Provided:

Electrostatic sensitive and cascadable and electrically alterable

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Agav

Current Rating Per Characteristic:

25.00 milliamperes reverse current, dc absolute and 10.00 milliamperes reverse current, dc blank

Product Name:

Ic, 3.3v serial fprom xc18v series

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 4.0 volts power source and -0.5 volts input and 5.5 volts input

Capitance Rating Per Characteristic:

8.00 input picofarads and 14.00 output picofarads

Memory Device Type:

Eeprom

Memory Capacity:

1 m

Special Features:

Data retention 20 yrs 20000 program/erase cycles

Terminal Type And Quantity:

20 gullwing

Shelf Life:

N/a

Unit Of Measure:

NSN 5962-01-536-6487

Memory Microcircuit - Page 2 of 2

Demilitarization:

No

Fiig:

A458a0

