

View Online at <https://aerobasegroup.com/nsn/5962-01-543-0138>

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 Temperature Range:

-40.0/+85.0 degrees celsius

End Application:

Nsn 1430-01-087-6337; information and coordination central, guided missile system; w/s: missile, patriot

Features Provided:

Electrostatic sensitive

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 prom program table

Current Rating Per Characteristic:

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

Product Name:

Microcircuit, digital - serial prom

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 4.0 volts power source

Capitance Rating Per Characteristic:

8.00 input picofarads and 14.00 output pascal industrial light tank stock

Time Rating Per Chacteristic:

7.50 nanoseconds access

Memory Capacity:

1 m

Special Features:

3.3v xc18v00 series in-system programmableconfiguration prom, 1 megabit, cascadable, 20 pin plastic small-outline (so) package

Terminal Type And Quantity:

20 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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