

View Online at <https://aerobasegroup.com/nsn/5962-01-366-0236>

Body Length:

Between 0.945 inches and 0.960 inches

Body Width:

Between 0.945 inches and 0.960 inches

Body Height:

0.115 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Countermeasur e/i fscm 97942

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

38 input

Design Function And Quantity:

2 detector

Terminal Surface Treatment:

Solder or tin or gold

Product Name:

Microcircuit, digital, cmos, histogram asic

Voltage Rating And Type Per Characteristic:

-0.5 volts applied and 7.0 volts applied

Precious Material And Location:

All exposed metallized area of the case and possibly the terminals gold

Precious Material:

Gold

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). And 97942-260r324 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

132 printed circuit

Specification Data:

81349-mil-m-38510 government specification and 97942-587r608 manufacturers source control and 97942-pds21869 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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