

View Online at <https://aerobasegroup.com/nsn/5962-01-370-2924>

Body Length:

Between 0.995 inches and 1.005 inches

Body Width:

Between 0.995 inches and 1.005 inches

Body Height:

Between 0.068 inches and 0.086 inches

Maximum Power Dissipation Rating:

1.75 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Sqq89v6u122p/ e/i fscm 03538

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

55 input

Design Function And Quantity:

1 array

Current Rating Per Characteristic:

-10.00 milliamperes collector cutoff current, dc, with specified resistance between base and emitter microamperes and 10.00 milliamperes reverse current, dc microamperes

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital gate array, link interface unit input

Voltage Rating And Type Per Characteristic:

-0.3 volts total supply and 7.0 volts total supply

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). And 03538-77a110698 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:

148 leadless

Specification Data:

03538-77a105130+001 manufacturers specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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