

View Online at <https://aerobasegroup.com/nsn/5962-00-145-3735>

Body Length:

Between 2.470 inches and 2.530 inches

Body Width:

Between 1.720 inches and 1.780 inches

Body Height:

Between 0.350 inches and 0.410 inches

Maximum Power Dissipation Rating:

750.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and hybrid and negative outputs and positive outputs

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

6 input

Design Function And Quantity:

1 multiplier, analog

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

15.0 volts power source

Time Rating Per Characteristic:

1500.00 nanoseconds propagation delay time, low to high level output and 2000.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Test Data Document:

12115-sc5962-0023 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:

9 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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