

View Online at <https://aerobasegroup.com/nsn/5962-01-197-2750>

Body Length:

Between 2.376 inches and 2.424 inches

Body Width:

Between 0.580 inches and 0.600 inches

Body Height:

Between 0.109 inches and 0.151 inches

Maximum Power Dissipation Rating:

200.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

3-state output and monolithic and hermetically sealed

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

36 input

Design Function And Quantity:

1 multiplexer, binary

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 15.0 volts power source

Test Data Document:

99971-7544152 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:

48 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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