

View Online at <https://aerobasegroup.com/nsn/5962-01-200-0986>

Body Length:

Between 0.694 inches and 0.715 inches

Body Width:

Between 0.694 inches and 0.715 inches

Body Height:

0.100 inches

Maximum Power Dissipation Rating:

2.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

1270-01-132-2680 transmitter, radio

Features Provided:

Monolithic and burn in

Inclosure Material:

Ceramic or metal

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

35 input

Design Function And Quantity:

1 gate, array

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 6.1 volts power source

Precious Material And Location:

All exposed metal and metalized areas gold

Precious Material:

Gold

Test Data Document:

97942-586r546 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:

64 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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