

View Online at <https://aerobasegroup.com/nsn/5962-01-209-1878>

Body Length:

1.944 inches

Body Width:

1.165 inches

Body Height:

0.170 inches

Maximum Power Dissipation Rating:

2.5 watts

Operating Temperature Range:

-55.0/+100.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

1270-01-132-2680 transmitter, rad

Features Provided:

Hermetically sealed and electrostatic sensitive and hybrid

Inclosure Material:

Ceramic or glass or metal

Inclosure Configuration:

Quad-in-line

Output Logic Form:

Metal oxide-semiconductor logic

Input Circuit Pattern:

51 input

Design Function And Quantity:

1 microprocessor

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

97942-586r291 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:

68 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0