

View Online at <https://aerobasegroup.com/nsn/5962-01-156-1550>

Body Length:

1.760 inches

Body Width:

1.160 inches

Body Height:

0.230 inches

Maximum Power Dissipation Rating:

1.5 watts

Operating Temperature Range:

-25.0 to 85.0 degrees celsius

Storage Temperature Range:

-55.0 to 125.0 degrees celsius

End Application:

Radar set an/sps-49v1-3

Features Provided:

Hermetically sealed and hybrid

Inclosure Material:

Metal

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

12 input

Design Function And Quantity:

1 converter, analog to digital

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

15.0 volts power source

Time Rating Per Characteristic:

6000.00 nanoseconds propagation delay time, low to high level output

Test Data Document:

10001-2907259 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:

32 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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