

View Online at <https://aerobasegroup.com/nsn/5962-01-117-6508>

Body Length:

Between 0.890 inches and 0.910 inches

Body Width:

Between 0.278 inches and 0.298 inches

Body Height:

0.095 inches

Maximum Power Dissipation Rating:

800.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-55.0/+150.0 degrees celsius

End Application:

An/apr-144 99971

Features Provided:

Hermetically sealed and monolithic and bipolar and unipolar

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Integrated-injection logic

Input Circuit Pattern:

6 input

Design Function And Quantity:

1 converter, analog to digital

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Test Data Document:

99971-7544103 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:

18 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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