

View Online at <https://aerobasegroup.com/nsn/5962-01-160-1003>

Body Length:

Between 1.550 inches and 1.570 inches

Body Width:

Between 1.010 inches and 1.030 inches

Body Height:

0.400 inches

Maximum Power Dissipation Rating:

5.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Austin ship class lpd-4 amphibious transport docks; forrestal class cv; virginia class cgn (41); radar, series an/sps-4 (v); sonar signal processing sys, an/sqq-28(v); ticonderoga class cg (47); support equipment, b-52 aircraft; support equipment, mx peacekeeper missile; fire control system, missile mk 74 (fcs); support equipment, b-1 aircraft

Features Provided:

Hybrid and fast settling and wideband and burn in and positive outputs

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

2 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 amplifier, operational, general purpose

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

18.0 volts power source

Special Features:

Weapon system essential

Test Data Document:

49956-g127021 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:

8 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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