

View Online at <https://aerobasegroup.com/nsn/5962-01-309-8731>

Overall Length:

0.785 inches

Overall Height:

0.400 inches

Overall Width:

0.300 inches

Body Length:

0.785 inches

Body Width:

0.280 inches

Body Height:

0.180 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Burn in and wideband

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

7 input

Design Function And Quantity:

1 multiplier, analog and 1 multiplier, four quadrant

Case Outline Source And Designator:

To-100 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

18.0 volts power source

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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