

View Online at <https://aerobasegroup.com/nsn/5962-01-512-1280>

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

C-17a, arc 169 solid

Features Provided:

Electrostatic sensitive and high precision and wideband

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

3 input

Criticality Code Justification:

Cbbl

Design Function And Quantity:

1 multiplier, analog

Case Outline Source And Designator:

Pdso-g8 joint electron device engineering council

Current Rating Per Characteristic:

1000.00 milliamperes reverse current, dc microamperes and 1000.00 microamperes average forward current averaged over a full 60-hz cycle not applicable and 1.00 microamperes collector cutoff current, dc, base open not applicable

Voltage Rating And Type Per Characteristic:

-22.0 volts power source and -15.0 volts power source

Special Features:

The inclosure configuration (mrc cqsZ) is an 8-lead soic not a dip, but there is no correct code for that pkg

Terminal Type And Quantity:

8 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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