

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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