

View Online at <https://aerobasegroup.com/nsn/5962-01-102-7879>

Body Length:

Between 1.514 inches and 1.544 inches

Body Width:

Between 0.980 inches and 1.020 inches

Body Height:

Between 0.355 inches and 0.395 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

Features Provided:

Hermetically sealed and monolithic and high speed and hybrid

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

1 input

Design Function And Quantity:

1 amplifier, operational, instrumentation

Case Outline Source And Designator:

To-3 joint electron device engineering council

Current Rating Per Characteristic:

75.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Tin

Voltage Rating And Type Per Characteristic:

40.0 volts power source

Capitance Rating Per Characteristic:

8.00 input pascal industrial light tank stock

Time Rating Per Characteristic:

1.90 nanoseconds propagation delay

Test Data Document:

26916-058-002173 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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