

View Online at <https://aerobasegroup.com/nsn/5962-00-007-7823>

Body Length:

Between 0.140 inches and 0.265 inches

Body Width:

Between 0.140 inches and 0.265 inches

Body Height:

Between 0.030 inches and 0.065 inches

Maximum Power Dissipation Rating:

200.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and positive outputs and externally compensated

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Input Circuit Pattern:

2 input

Design Function And Quantity:

1 amplifier, wideband

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-6.0 volts power source and 1.5 volts power source

Time Rating Per Characteristic:

120.00 nanoseconds propagation delay time, low to high level output

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Test Data Document:

99971-7528155 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:

10 flat leads

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0