

View Online at <https://aerobasegroup.com/nsn/5962-00-549-1763>

Body Outside Diameter:

0.556 inches

Body Height:

Between 0.049 inches and 0.068 inches

Maximum Power Dissipation Rating:

150.0 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 w/enable

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

P-type metal oxide-semiconductor logic

Input Circuit Pattern:

6 input

Design Function And Quantity:

1 detector

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

3.0 volts power source

Time Rating Per Characteristic:

80.00 nanoseconds propagation delay time, low to high level output and 80.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminal and top and bottom pkg surfaces gold

Precious Material:

Gold

Test Data Document:

13499-351-8048 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:

34 flat leads

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0