

View Online at <https://aerobasegroup.com/nsn/5962-00-497-3905>

Body Length:

Between 0.919 inches and 1.000 inches

Body Width:

0.922 inches

Body Height:

0.146 inches

Maximum Power Dissipation Rating:

250.0 milliwatts

Operating Temperature Range:

-55.0/+100.0 degrees celsius

Storage Temperature Range:

-65.0/+135.0 degrees celsius

Features Provided:

Hermetically sealed and hybrid and positive outputs and high speed

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Single-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

4 input

Design Function And Quantity:

1 counter, binary

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

6.0 volts power source

Time Rating Per Characteristic:

5.00 nanoseconds propagation delay time, low to high level output and 5.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Test Data Document:

13499-351-7070 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:

15 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0