

View Online at <https://aerobasegroup.com/nsn/5962-00-999-8907>

Body Outside Diameter:

Between 0.335 inches and 0.370 inches

Body Height:

Between 0.165 inches and 0.185 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and burn in and monolithic and positive outputs

Inclosure Material:

Metal

Inclosure Configuration:

Can

Output Logic Form:

Resistor-transistor logic

Input Circuit Pattern:

Dual 3 input

Design Function And Quantity:

2 gate, nand-nor

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

12.0 volts power source

Time Rating Per Characteristic:

20.00 nanoseconds propagation delay time, low to high level output and 20.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

15786-84627 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 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0