

View Online at <https://aerobasegroup.com/nsn/5962-01-031-4987>

Body Length:

Between 0.750 inches and 0.785 inches

Body Width:

Between 0.265 inches and 0.291 inches

Body Height:

Between 0.179 inches and 0.199 inches

Maximum Power Dissipation Rating:

120.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Direction finder set fscm 04071

Features Provided:

Hermetically sealed and low power and monolithic and positive outputs and presettable and w/clear and w/enable and edge triggered

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

9 input

Design Function And Quantity:

1 shift register, parallel and/or series operation

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Time Rating Per Characteristic:

80.00 nanoseconds propagation delay time, low to high level output

Precious Material And Location:

Terminals gold

Test Data Document:

04071-r364837 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:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0