

View Online at <https://aerobasegroup.com/nsn/5962-01-168-6026>

Body Length:

0.840 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

0.185 inches

Maximum Power Dissipation Rating:

1.025 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Radar system an/fps-117

Features Provided:

Hermetically sealed and burn in and adjustable and w/active pull-up

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

4 receiver, line

Case Outline Source And Designator:

D-2 mil-m-38510

Terminal Surface Treatment:

Tin

Time Rating Per Characteristic:

44.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

03538-7849949 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)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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