

View Online at <https://aerobasegroup.com/nsn/5962-01-018-4640>

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 monolithic and w/open collector and high speed and negative outputs

Inclosure Material:

Glass and metal

Inclosure Configuration:

Can

Input Circuit Pattern:

3 input

Design Function And Quantity:

1 comparator, voltage, differential

Terminal Surface Treatment:

Solder

Time Rating Per Characteristic:

5.50 nanoseconds propagation delay time, low to high level output and 12.00 nanoseconds propagation delay time, low to high level output and 5.50 nanoseconds propagation delay time, high to low level output and 12.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

97942-581r709 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:

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Demilitarization:

Yes - demil/mli

Fiig:

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