

View Online at <https://aerobasegroup.com/nsn/5962-01-175-1584>

Body Length:

Between 0.750 inches and 0.785 inches

Body Width:

Between 0.245 inches and 0.271 inches

Body Height:

0.185 inches

Maximum Power Dissipation Rating:

670.0 milliwatts

Operating Temperature Range:

-0.0/+70.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Bipolar and compatible dtl and darlington outputs and electrostatic sensitive and hermetically sealed and monolithic and positive outputs and w/enable and w/independent outputs and w/resistor and wire-or outputs and 2-state output

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Diode-transistor logic

Input Circuit Pattern:

Dual 4 input

Design Function And Quantity:

2 receiver, line

Case Outline Source And Designator:

To-116 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Test Data Document:

90536-7903776 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:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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