

View Online at <https://aerobasegroup.com/nsn/5962-01-163-9176>

Body Length:

Between 1.435 inches and 1.485 inches

Body Width:

Between 0.515 inches and 0.600 inches

Body Height:

0.205 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

An/fps-117 radar system

Features Provided:

Programmable and hermetically sealed and burn in and w/buffered output and bidirectional and cascadable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

25 input

Design Function And Quantity:

1 control, interrupt

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Test Data Document:

03538-7849729 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:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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