

View Online at <https://aerobasegroup.com/nsn/5962-01-164-2550>

Body Length:

0.910 inches

Body Width:

Between 0.282 inches and 0.295 inches

Body Height:

0.165 inches

Maximum Power Dissipation Rating:

0.55 watts

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Radar system an/fps-117

Features Provided:

Asynchronous and electrostatic sensitive and w/clock

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

12 input

Design Function And Quantity:

1 control, communications

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

10.0 volts power source

Test Data Document:

03538-7849577 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:

18 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0